

imerge

NETWORKED AUDIO SYSTEM

SOUND SERVER

S40000



USER GUIDE



For detailed installation instructions visit the Support section of the Imerge website at www.imerge.co.uk

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This guide was designed and produced by Prism Media Products Ltd.

XiVA™ NEW MEDIA BROUGHT TO LIFE

XiVA™ is a highly portable software framework that powers next-generation media appliances. XiVA™ blends hard disk technology, advanced software design, and embedded Internet technology to provide amazing features; audio, video, text, graphics, and all forms of streaming new media are all brought to life through a wealth of interactive user interface options. The next generation media appliance is powered by XiVA™.

PLEASE NOTE

Whilst we make every effort to ensure the accuracy of our manuals, we cannot guarantee that they are completely up to date, nor do we accept any liability in this regard.

XiVA software undergoes a continuous process of refinement and development, and as a consequence, you may find parts of the documentation which no longer reflect the current state of the software.

If you feel there are significant differences between what is stated in this copy of the manual and what you see on your screen, please visit <http://www.imerge.co.uk> and download a pdf of the latest version of the manual.

LEGAL NOTICE

You should not use your Imerge system to engage in any conduct or practice, or commit any act, which constitutes an illegal act under the laws of your local jurisdiction, including, but not limited to, the laws pertaining to copyright. In particular, you agree not to copy or permit someone else to copy a commercial CD onto your Imerge system without the permission of the copyright owner.

CONGRATULATIONS

Congratulations and thank you for your excellent choice of this high quality audio and video equipment. Your new Imerge S4000 Sound Server is specifically designed to provide superb audio experiences.

Using a capacious internal hard disc drive, large libraries of CD can be stored and replayed at the touch of a button.

All music is accessed via intuitive screens, the lists being presented in a variety of ways to match the way you prefer to choose what to see and listen to.

Additional information about your music can be automatically downloaded from the internet to enhance your listening experience, and media displays can be presented using this data.

As well as the obvious lists, like album name, artist or track, CDs can be presented by cover art, by genre or era. You can display all your album's cover art, and use that when you want to play something, if that's what you like.

When choosing music, you can set up playlists to group your albums to suit your mood. Put all your mediæval church music in one list in the order you like to hear it. Or create a heavy metal playlist, and play it back in randomised order. Build a list of pop classics to play when you throw a party, or add classical instrumental pieces to a list designed to play quietly in the background for a dinner party.

Whatever you want to play, your S4000 is bound to please!



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PRECAUTIONS

GENERAL PRECAUTIONS

When installing the equipment ensure that:

- it is not moved whilst in operation.
- the ventilation holes are not covered.
- air is allowed to circulate freely around the equipment.
- it is placed on a vibration free surface.
- it will not be exposed to excessive heat, cold, moisture or dust.
- it will not be exposed to direct sunlight.
- it will not be exposed to electrostatic discharges.
- it is not installed vertically or tilted.

In addition, never place heavy objects on the equipment.

If a foreign object or water does enter the equipment, switch off, then contact your dealer or service center.

It is advisable when leaving the house, or during a thunderstorm, to disconnect the equipment from the mains supply.

WARNINGS

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Do not remove the cover from the equipment. There are no user serviceable parts inside, and opening the case will invalidate your warranty.

Do not move whilst the product is running. Movement can result in irrecoverable data loss and damage to the hard disks. Allow at least one minute after shutdown before moving to allow the hard disks to spin down.

Do not pull out the plug by pulling on the mains lead; grasp the plug.

Do not insert anything into the equipment through the ventilation holes.

Do not cover the ventilation holes on the front and back of the product with any items such as tablecloths, newspapers, curtains, etc. To avoid overheating do not position the unit near or above heat sources, and ensure that the ventilation holes are not blocked to allow air to circulate through the product.

Do not place naked flame sources, such as lighted candles, on the equipment.

Do not handle the mains lead with wet hands.

Do not splash or spill water on the unit. Do not place objects filled with liquid (such as vases) on the unit.

CAUTION: This product contains a lithium battery. Danger of explosion if battery is incorrectly replaced. Battery must be replaced by qualified personnel only. Removing the product lid will invalidate the warranty.

DISC HANDLING PRECAUTIONS

- Handle discs carefully so as not to damage or scratch the front side. Always keep the disc surface clean.
- To protect the disc avoid placing it in the following locations:
 - In direct sunlight or near a source of heat like a heater.
 - In a place which is damp or dirty.
 - In a place which could be exposed to rain, such as near a window.
- Do not use a disc with a special shape
- For best performance when recording from a disc, try to maintain a temperature of 35°C or less in the room where the S4000 is located.

MAINS PRECAUTIONS

Your S4000 complies with the household power and safety requirements in your area.

IMPORTANT: (for UK version only)

This apparatus is fitted with an approved moulded 13 amp plug. To change a fuse in this type of plug proceed as follows:

1. Remove fuse cover and fuse.
2. Fix new fuse which should be a BS1362 5A, A.S.T.A or BSI approved type.
3. Refit the fuse cover.

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place.

If the mains plug contains a fuse, this should have a value of 5A. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5A.

Note: The severed plug must be destroyed to avoid a possible shock hazard should it be inserted into a 13A socket elsewhere.

How to connect a plug

The wires in the mains lead are coloured in accordance with the following code:

1. The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured BLACK.
2. The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured RED.
3. The GREEN/YELLOW-GREEN wire must be connected to the terminal which is marked by the letter "E" or by the safety earth symbol  or coloured green or green-and-yellow.

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the three wires.

WARNING:

EN: The equipment must be provided with a proper AC protective earth (PE) ground connection.

FI: Laite on liitettävä suojamaadoituskoskettimilla varustettuun pistorasiaan.

NO: Apparatet må tilkoples jordet stikkontakt.

SE: Apparatens skall anslutas till jordat uttag.

COPYRIGHT NOTICE

This equipment must not be used for unauthorized duplication of CDs or any other works protected by copyright. No licence to infringe copyright is granted by the sale of this equipment.

Recording and playback of some material may require permission. For further information refer to the following:

- Copyright Act 1956
- Dramatic and Musical Performers Act 1958
- Performers Protection Acts 1963, and 1972
- Any subsequent statutory enactments and orders.

CAUTION

When disposing of used batteries, please comply with governmental regulations or environmental regulations or environmental public instructions that apply in your country or area.

IMPORTANT SAFETY INSTRUCTIONS

READ INSTRUCTIONS - All the safety and operating instructions should be read before the product is operated.

KEEP INSTRUCTIONS - The safety and operating instructions should be kept for future reference.

HEED WARNINGS - All warnings on the product and in the operating instructions should be followed.

FOLLOW INSTRUCTIONS - All operating and use instructions should be followed.

CLEANING - Unplug this product from the wall outlet before cleaning. The product should be cleaned only with a soft dry cloth. Never clean with furniture wax, benzene, insecticides or other volatile liquids since they may corrode the cabinet.

ATTACHMENTS - Do not use attachments not recommended by the product manufacturer as they may cause hazards.

WATER AND MOISTURE - Do not use this product near water - for example near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.

ACCESSORIES - Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.

CART - A product and cart combination should be moved with care. Quick stops, excessive force and uneven surfaces may cause the product and cart combination to overturn:



VENTILATION - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. Do not block any ventilation openings. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided. Install in accordance with the manufacturer's instructions.

POWER SOURCES - This product should be

operated only from the type of power source indicated on the marketing label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.

LOCATION - The appliance should be installed in a stable location.

NONUSE PERIODS - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

GROUNDING OR POLARIZATION - If this product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other), it will fit into the outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug does not fit into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug. If this product is equipped with a three-wire grounding type plug, a plug having a third (grounding) pin, it will only work in a grounding type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding type plug.

POWER CORD PROTECTION - Power-supply cords should be protected from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.

OUTDOOR ANTENNA GROUNDING - If an outside antenna or cable system is connected to the product be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electric Code. ANSI/NFPA70 provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See Figure A.

LIGHTNING - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

WALL OR CEILING MOUNTING - The product should not be mounted to a wall or ceiling.

POWER LINES - An outside antenna system

should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

OVERLOADING - Do not overload wall outlets, extension cords or integral convenience receptacles as this can result in a risk of fire or electric shock.

OBJECT AND LIQUID ENTRY - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

SERVICING - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

DAMAGE REQUIRING SERVICE - Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

REPLACEMENT PARTS - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

SAFETY CHECK - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

HEAT - Do not install near any heat source such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

AUTOMATIC SHUTDOWN

This product contains sensors that continually monitor its operating temperature. Should the temperature exceed the product's maximum safe operating temperature then an automatic shutdown will be initiated. Notification of the shutdown will be displayed on the TV user interface with a countdown before it is commenced.

Automatic shutdown is necessary to help prevent component damage through overheating. To prevent automatic shutdown, ensure that the ambient temperature surrounding the product does not exceed 35°C. This can be achieved by ensuring the product's ventilation grills are not obstructed and, where the product is installed in an enclosure, there is plenty of ventilation for air flow. The current operating temperature can be viewed in the **System Information** menu in **Settings**.

IMPORTANT SAFETY NOTICES

The serial number for this equipment is located on the rear panel. Please write this serial number down and keep it in a secure place.

U.S. MODEL

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications may cause this unit to fail to comply with Part 15 of the FCC Rules and may void the user's authority to operate the equipment.



CAUTION

- Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- The use of optical instruments with this product will increase eye hazard.

Information to User

Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

CANADIAN MODEL

Note: These Class A/B digital apparatus comply with Canadian ICES-003.

Ces appareils numérique de la Classe A/B sont conforme à la norme NMB-003 du Canada.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

ATTENTION: POUR ÉVITER LES CHOCS ÉLECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.

EUROPEAN MODEL

Note: The S4000 has been designed and type-tested to comply with the limits set out in EN60950 part 1, EN55022: 1998 CLASS A, EN55024: 1998, FCC RULES PART 15 SUBPART B CLASS B. AS/NZS 3548:1995 CLASS A.

CAUTION:

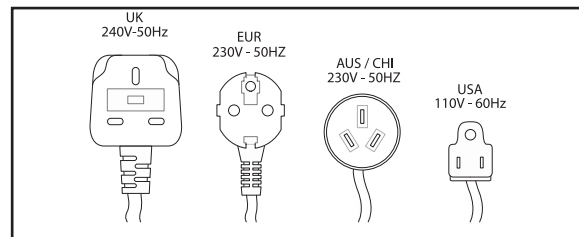


**CLASS 1
LASER PRODUCT**

LASER SAFETY: This unit employs a LASER. Only a qualified person should remove the cover or attempt to service the device, due to possible eye injury.

"CAUTION-USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURE OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE."

Use the correct power cord for your country:



Waste electrical products must not be disposed of with household waste. This equipment should be taken to your local recycling centre for safe treatment.

Les produits électriques usagés ne doivent en aucun cas être jetés avec les ordures ménagères. Cet appareil doit être apporté à la déchetterie pour subir un traitement adapté.

Elektrische Geräte dürfen nicht mit dem Hausmüll entsorgt werden. Wenden Sie sich für eine umweltgerechte Entsorgung dieser Geräte an Ihren örtlichen Entsorgungsbetrieb.

I dispositivi elettrici non devono essere gettati insieme ai rifiuti domestici. Tali apparecchiature devono essere consegnate al centro di riciclaggio locale per il corretto smaltimento.

Los dispositivos electrónicos no deben desecharse junto con los residuos domésticos. Este tipo de aparatos debe llevarse al centro de reciclaje más cercano para su adecuado tratamiento.

Batteries And Accumulators (Placing on the Market) Regulations 2008

This product contains a 3V lithium button cell. This battery is not a consumer-replaceable component but can easily be removed by trained service personnel. (Removing the product lid will invalidate the product warranty) The battery can be accessed by removing the product lid; locating the button cell carrier on the main control board and releasing the retaining catch on the button cell carrier.

QUICK START GUIDE

Your S4000 will automatically detect the video display connected to it and will configure itself to use the highest quality your display can provide.

Please ensure all connected devices are switched on before turning on your S4000.

SWITCHING ON AND OFF

To switch the unit on, press the  button on the front panel. The Power LED will change from red to green and the TV User Interface will display the Home Page.



Your S4000 is designed to remain switched on continuously. However, if you are not planning to use it for an extended period, you may want to switch it off.

- To switch off, press the  button on the front panel. After a brief period, the unit will switch off and the Power LED will go red.

TV VERSUS ADMIN UI

Most of the time you'll be browsing your libraries and playing albums, and you'll become very familiar with the TV User Interface.

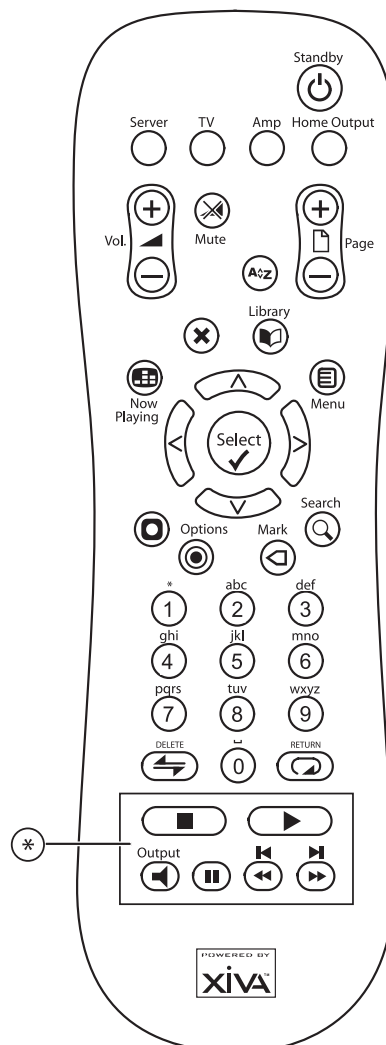
However, some extra functions on your S4000 are only accessible using the Admin or Remote User Interfaces, including system configuration settings.

If you wish to use the Admin UI, highlight the  Set Up icon on the Home Page and press the  **Select** key. Use the  key to highlight **Switch to Admin UI** and press  **Select** again. You will be prompted for a PIN, which is 1234 by default. The display will change to the Admin UI.

To return to the TV UI, from the Admin Main Menu, press  **Exit Admin**. The display will revert to the TV UI.

REMOTE CONTROL NAVIGATION

- Press the  **Menu** key to display the Home Page.
- Use the  and  keys to highlight different items in any list.
- Press the  **Select** key to select an item from a list.
- You can use the  key to navigate back through the screens you've visited.
- Use the  key repeatedly to select the current navigation tab, and the  and  keys to move up and down the tabs.
- Press the  **Now Playing** key to see details of the album which is currently being played.



THE DISC PLAYER

- Place a CD in the slot.
- From the Home Page, select Disc Player

If your S4000 is connected to the internet, details of the disc content will be looked up automatically and displayed on the screen.

- Press the  **Record** key to start recording, or
- Press the  **Select** key to play the disc.

The **Recording** display shows recording progress with an indication of the time remaining to completion. The **Playback** display shows the length of the track being played and how long it has been playing.

PLAYING MUSIC FROM YOUR LIBRARY

- Press the  **Menu** key to display the Home Page.
- Use the  and  keys to highlight  **Audio Library** and press the  **Select** key.
- The Library menu lets you choose how you want to browse your music collection, for example by **Track, Album, Artist, Genre**. Select the grouping you prefer and press the  **Select** key.
- To play a piece of music, highlight it in the list and press the  **Select** key.

Playback Transport Keys (*)

- To stop play, press the  **Stop** key on the remote control.
- To pause play, press the  **Pause** key.
- Press the  or  **Skip** key to skip to the next or previous track.
- Hold down the  or  **Seek** key to seek forward or backward within the current track.

Play resumes from the new position when you release the key.



GUIDE D'INITIATION RAPIDE

Votre S4000 prend en charge plusieurs types de connexion à des téléviseurs et détecte automatiquement ce qui est utilisé lorsque vous le mettez en marche.

Veuillez vous assurer que tous les périphériques connectés sont allumés avant de mettre votre S4000 sous tension

MISE SOUS TENSION ET HORS TENSION

Pour mettre l'unité sous tension, appuyez sur le bouton  sur le panneau avant. Le LED d'alimentation passe du rouge au vert et l'interface utilisateur du téléviseur affiche le menu principal.



Votre Sound Server est conçu pour rester sous tension de manière continue. Toutefois, si vous prévoyez de ne pas l'utiliser pendant une période prolongée, vous pouvez le mettre hors tension.

- Pour mettre l'unité hors tension, appuyez sur le bouton  sur le panneau avant. Après un délai court, l'unité s'éteint et le LED d'alimentation devient rouge.

COMPARAISON DE L'INTERFACE UTILISATEUR GRAPHIQUE À CELLE D'INTERFACE UTILISATEUR ADMIN

La plupart du temps, vous parcourez vos bibliothèques, lisez des albums et l'interface utilisateur graphique est ce avec quoi vous vous familiarisez le plus.

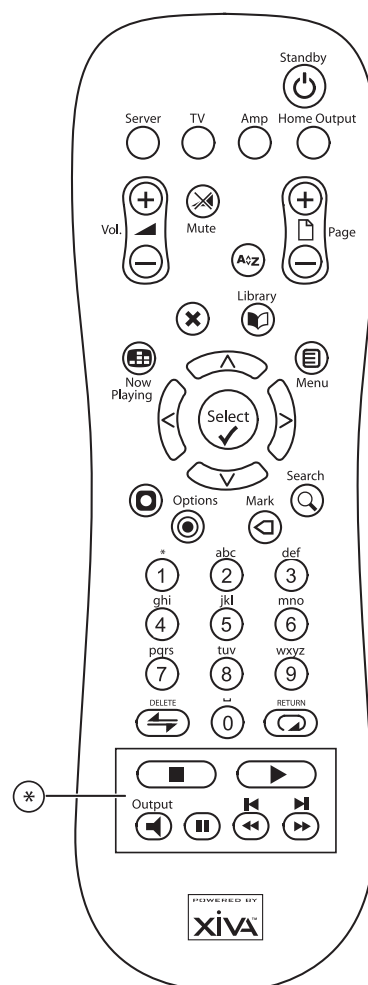
Toutefois, certaines fonctions sur votre S4000 ne sont accessibles qu'en utilisant l'interface utilisateur Admin. Cela inclut modifier les détails d'un morceau de musique ainsi que certains paramètres de configuration du système.

Si vous désirez utiliser l'interface utilisateur Admin, surlignez l'icône de Configuration dans le Menu principal et appuyez sur la touche **Select** . L'écran passe à Admin. UI (interface d'administration).

Pour revenir à l'interface utilisateur graphique, appuyez sur la touch **O Exit Admin**. L'écran repassera à l'interface utilisateur graphique.

TÉLÉCOMMANDE

- Appuyez sur la touche  du **Menu** pour afficher le menu principal.
- Utilisez les touches  et ,  et  pour surligner les différents articles dans une liste quelconque.
- Appuyez sur la touche  **Select** pour sélectionner un article dans une liste.
- Appuyez sur la touche  chaque fois que ce symbole s'affiche sur l'écran de télévision pour annuler, quitter ou supprimer le fonctionnement actuel selon les informations affichées à l'écran.



- Utilisez la touche  à plusieurs reprises pour sélectionner l'onglet de navigation actuelle et les touches  et  pour vous déplacer de haut en bas sur les onglets.
- Appuyez sur la touche  **Now Playing** pour voir les détails de l'album qui est actuellement lu.

LE LECTEUR DE DISQUES

- Placez un CD dans la fente.
- Dans le menu principal, sélectionnez Lecteur de disques.

Si votre S4000 est branché sur Internet, les détails du contenu du disque sont automatiquement consultés et affichés à l'écran.

- Appuyez sur la touche **Enregistrer**  pour commencer l'enregistrement; ou
- Appuyez sur la touche **de Lecture**  pour lire le disque.

L'écran de l'Enregistrement affiche l'état de l'enregistrement avec une indication du temps qu'il reste pour son exécution. L'écran de Lecture affiche la longueur de la piste qui est en cours de lecture et depuis combien de temps elle est lue.

LECTURE DE LA MUSIQUE DEPUIS VOTRE BIBLIOTHÈQUE

- Appuyez sur la touche  du Menu pour afficher le menu principal.
- Utilisez les touches  et  pour surligner la Bibliothèque Audio et appuyez sur la touche **Select** .
- Le menu de la bibliothèque vous laisse choisir ce que vous voulez pour naviguer dans votre collection de musique, par exemple par Piste, Album, Artiste et Genre. Sélectionnez le groupement que vous préférez et appuyez sur la touche **Select** .
- Pour jouer un morceau de musique, surlignez-le dans la liste et appuyez sur la touche **Select** .

Touches de transport de lecture (*)

- Pour arrêter la lecture, appuyez sur la touche **Arrêt**  sur la télécommande.
- Pour faire une pause de lecture, appuyez sur la touche **Pause** .
- Appuyez sur la touche **Saut**  ou  pour passer à la piste suivante ou précédente.
- Maintenez la touche **Recherche**  ou  pour chercher de la piste actuelle vers l'avant ou vers l'arrière.

La lecture reprend à partir de sa nouvelle position lorsque vous relâchez la touche.



KURTZANLEITUNG

Ihre S4000 unterstützt verschiedene TV- Anschlüsse, welche dann automatisch gefunden werden wenn Sie die Anlage hochfahren.

Bitte beachten Sie dass alle angeschlossenen Apparate eingeschaltet sind, bevor Sie die S4000 aufstarten.

EIN- UND AUSSCHALTEN

Um das Gerät einzuschalten, drücken Sie den -Knopf auf der vorderen Bedienleiste des Geräts. Die LED-Anzeige wechselt von rot auf grün, und die TV-Benutzerschnittstelle zeigt das Hauptmenü an.



Ihr Sound Server ist für den Dauerbetrieb ausgelegt. Wenn Sie ihn jedoch über einen längeren Zeitraum nicht verwenden wollen, können Sie ihn ausschalten.

- Zum Ausschalten drücken Sie den -Knopf auf der vorderen Bedienleiste des Geräts. Nach kurzer Zeit schaltet sich das Gerät aus, und die LED leuchtet rot.

GRAPHISCHE OBERFLÄCHE UND ADMINISTRATOROBERFLÄCHE

Wenn Sie durch Ihre Verzeichnisse blättern und Musik abspielen, sind Sie gewöhnlich am besten mit der graphischen Oberfläche vertraut.

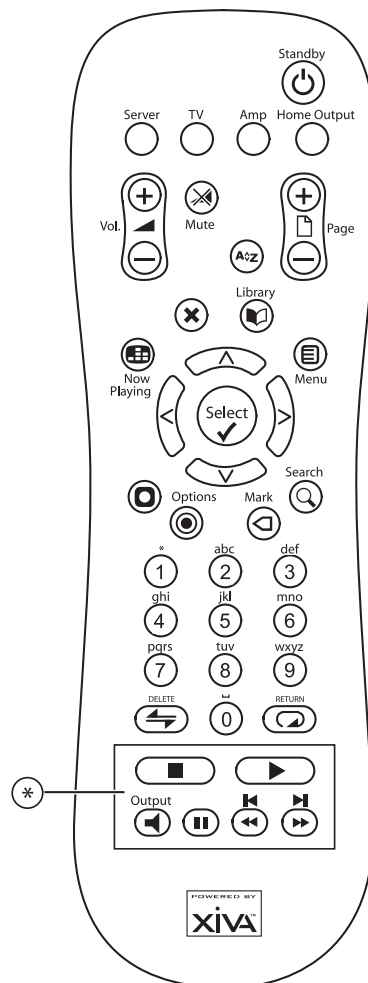
Auf einige Funktionen auf Ihrem S4000 haben Sie allerdings nur über die Admin UI (Administrator-Bedienoberfläche) Zugriff. Dazu gehören beispielsweise das Editieren von Musikangaben und einige Konfigurationseinstellungen des Systems.

Wenn Sie die Admin UI verwenden möchten, markieren Sie das Set Up-Symbol im Hauptmenü und drücken Sie die -Taste. Die Anzeige wechselt zur Admin UI.

Um zur graphischen Oberfläche zurückzukehren, navigieren Sie über das Hauptmenü zu Set Up -> Einstellungen -> Einstellungen der Bedienoberfläche -> Stil -> Stile und Auswahl TV User Interface. Wenn Sie dies Speichern, schaltet die Anzeige auf die graphische Oberfläche um.

FERNBEDIENUNG

- Drücken Sie die  **Menu-Taste**, um ins Hauptmenü zu gelangen.
- Verwenden Sie die , ,  und -Tasten, um verschiedene Titel in einer beliebigen Liste zu markieren.
- Drücken Sie die -Taste, um einen Titel in einer Liste auszuwählen.
- Drücken Sie die -Taste, wenn dieses Symbol auf dem TV-Bildschirm angezeigt wird, um den aktuellen Vorgang gemäß Bildschirmanzeige abzubrechen, zu verlassen oder zu löschen.
- Verwenden Sie die -Taste wiederholt, um das aktuelle Navigationsregister auszuwählen und die  und -Tasten, um sich in den Registern nach



oben und unten zu bewegen.

- Drücken Sie die  **Now Playing-Taste**, um Informationen zu dem gerade abgespielten Album zu sehen.

DER DISC-PLAYER

- Legen Sie eine CD in den Einschub.
- Wählen Sie im Hauptmenü Disk-Lade

Wenn Ihr Sound Server mit dem Internet verbunden ist, werden Informationen zur Disk automatisch ermittelt und auf dem Bildschirm angezeigt.

- Drücken Sie die  **Record-Taste**, um eine Aufnahme zu starten oder
- Drücken Sie die  **Select-Taste**, um die Disk abzuspielen.

Die Aufnahmedaten-Anzeige zeigt den Aufnahmevorgang an und die verbleibende Zeit bis zum Abschluss. Die Playback-Anzeige zeigt die Länge des Titels an, der abgespielt wird, und wie lange er schon läuft.

MUSIK AUS IHRER BIBLIOTHEK ABSPIELEN

- Drücken Sie die  **Menu-Taste**, um ins Hauptmenü zu gelangen.
- Verwenden Sie die **<** und **>**-Tasten, um die Audiobibliothek zu markieren und drücken Sie die **✓ Select-Taste**.
- Im Bibliothekmenü können Sie auswählen, wie Sie durch Ihre Musiksammlung blättern möchten, beispielsweise nach Titel, Album, Künstler oder Stil. Wählen Sie die Ihre bevorzugte Gruppierung und drücken Sie die **✓ Select-Taste**.
- Um ein Musikstück abzuspielen, markieren Sie es in der Liste und drücken Sie die **✓ Select-Taste**.

Playback Transport-Tasten (*)

- Um das Abspielen zu stoppen, drücken Sie die  **Stop-Taste** auf der Fernbedienung.
- Um das Abspielen anzuhalten, drücken Sie die  **Pause-Taste**.
- Drücken Sie die  oder  **Skip-Taste**, um zum nächsten oder vorherigen Titel zu springen.
- Halten Sie die  oder  **Seek-Taste** gedrückt, um innerhalb des aktuellen Titels vorwärts oder rückwärts zu suchen.

Der Abspielvorgang wird an der neuen Stelle fortgesetzt, wenn Sie die Taste loslassen.



GUIDA DI AVVIO RAPIDO

Il Sound Server S4000 è dotato di vari tipi di connessioni per il collegamento al televisore ed è in grado di rilevare automaticamente la connessione utilizzata quando viene acceso.

Assicurarsi che tutti gli apparecchi connessi siano già accesi prima di accendere il Sound Server S4000.

ACCENSIONE E SPEGNIMENTO

Per accendere l'apparecchio, premere il pulsante  sul pannello frontale. Il LED di alimentazione cambierà colore da rosso a verde e l'interfaccia utente TV visualizzerà il menu principale.



Il Sound Server è stato progettato per rimanere sempre acceso. Ciononostante, se si prevede di non utilizzarlo per un periodo di tempo prolungato, può essere consigliabile spegnerlo.

- Per spegnere l'apparecchio, premere il pulsante  sul pannello frontale. Dopo un breve periodo l'apparecchio si spegne e il LED di alimentazione rimane illuminato con luce rossa.

INTERFACCIA GRAFICA E INTERFACCIA AMMINISTRATORE

Le attività più comuni comprendono la ricerca di titoli nelle librerie e l'ascolto di album. Queste attività sono realizzate mediante l'interfaccia grafica che sarà pertanto la più familiare.

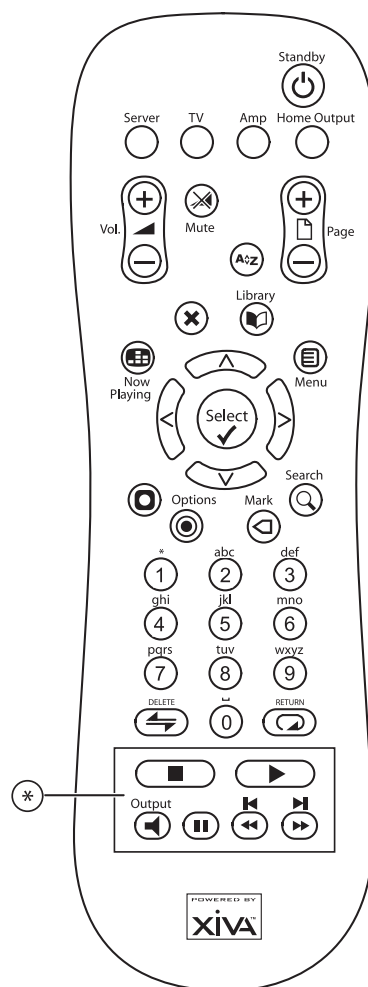
Vi sono tuttavia alcune funzioni del Sound Server che sono accessibili solo dall'interfaccia Amministratore. Queste attività comprendono la modifica delle informazioni relative a musica nonché alcune configurazioni del sistema.

Per utilizzare l'interfaccia Amministratore, evidenziare l'icona Set Up del menu Principale e premere il tasto di  **Select**. Questo permette di accedere all'interfaccia Amministratore.

Per tornare all'interfaccia grafica, dal menu principale, aprire Set Up -> Impostazioni-> Impostazioni interfaccia utente ->Stile e selezionare TV User Interface. Dopo aver salvato le impostazioni, il display visualizzerà nuovamente l'interfaccia grafica.

TELECOMANDO

- Premere il tasto  **Menu** per visualizzare il menu principale.
- Servirsi dei tasti  e ,  e  per evidenziare le varie voci e opzioni dei menu.
- Premere il tasto  **Select** per selezionare la voce desiderata.
- Premere il tasto  quando questo simbolo è visualizzato sullo schermo per annullare, uscire, o eliminare l'operazione corrente, secondo le istruzioni presentate a schermo.



- Premere il tasto  varie volte fino a selezionare la scheda di navigazione corrente, quindi i tasti  e  per passare da una scheda all'altra.
- Premere il tasto  **Now Playing** per visualizzare maggiori informazioni sull'album correntemente in riproduzione.

IL LETTORE DISCHI

- Inserire un CD nello slot di caricamento.
- Nel menu principale, selezionare Vassoio dischi.

Se il Sound Server è collegato a Internet, maggiori dettagli sul contenuto del disco verranno ricercati automaticamente e visualizzati sullo schermo.

- Premere il tasto  **Record** per avviare la registrazione, oppure
- Premere il tasto  **Select** per riprodurre il disco.

L'indicazione Registrazione indica l'avanzamento della registrazione e fornisce una previsione del tempo rimanente per il suo completamento. L'indicazione Riproduzione indica la lunghezza totale della traccia in riproduzione e la durata della riproduzione fino al momento.

RIPRODUZIONE DI MUSICA DALLA LIBRERIA

- Premere il tasto  **Menu** per visualizzare il menu principale.
- Con i tasti  e  evidenziare Libreria Audio e premere il tasto  **Select**.
- Il menu della libreria fornisce varie opzioni per la visualizzazione della collezione musicale, ad esempio ordinando i brani per traccia, album, artista o genere. Selezionare l'ordinamento desiderato e premere il tasto  **Select**.
- Per ascoltare un brano, evidenziarlo e premere il tasto  **Select**.

Tasti di spostamento nella riproduzione (*)

- Per arrestare la riproduzione, premere il tasto  **Stop** sul telecomando.
- Per sospendere la riproduzione, premere il tasto  **Pause**.
- Servirsi dei tasti  o  **Skip** per passare al brano successivo o precedente.
- Mantenere premuti i tasti  o  **Seek** per effettuare la ricerca in avanti o all'indietro nel brano corrente.

La riproduzione si riavvia dal punto raggiunto quando viene rilasciato il tasto di ricerca.



GUÍA RÁPIDA

Tu S4000 puede ser conectado a la TV una variedades de conexiones, S4000 automáticamente descubre cual es necesario al momento que se prende el equipo.

Asegura que todos los equipos conectados al S4000 estén prendidos antes del S4000.

ENCENDIDO Y APAGADO

Para encender la unidad, pulse la tecla  en el panel frontal. El LED de potencia cambiará de rojo a verde y en la interfaz de usuario de TV visualizará el menú principal.



Su Sound Server está diseñado para permanecer encendido de forma continua. No obstante, si no piensa usarlo por un periodo de tiempo prolongado, puede apagarlo, si así lo desea.

- Para apagar, pulse la tecla  en el panel frontal. Después de un periodo breve, la unidad se apagará y el LED de potencia cambiará a rojo.

UI GRAFICA COMPARADO A ADMIN

La mayor parte del tiempo Ud. estará navegando sus bibliotecas y reproduciendo álbumes, y se familiarizará con la interfaz gráfica de Usuario.

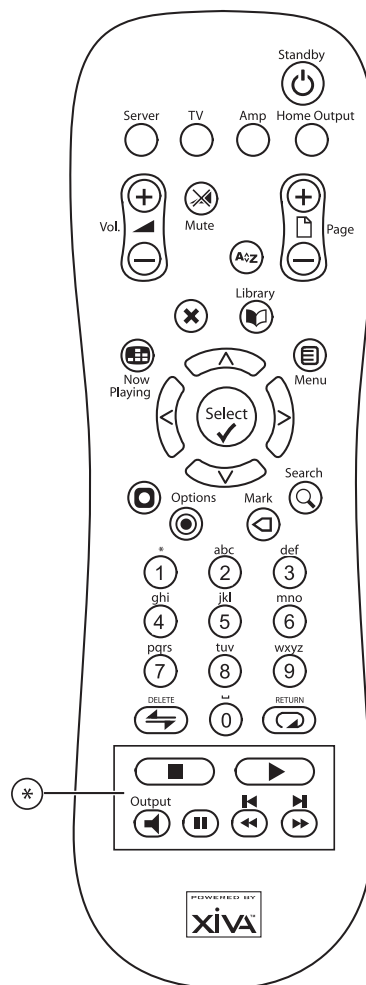
Sin embargo, algunas funciones en su S4000 sólo son accesibles desde la interfaz de Administrador. Estas incluyen la edición de detalles de música, y algunos ajustes de configuración del sistema.

Si desea usar la interfaz de Administrador, destaque el icono de Configuración en el Menú Principal y pulse la tecla  Select. La pantalla cambiará y mostrará la interfaz de Administrador.

Para volver a la interfaz gráfica de Usuario, navegue desde el Menú principal hasta Configuración -> Ajustes -> Ajustes interfaz de usuario -> Estilo y seleccione TV User Interface. Cuando guarda los cambios la pantalla volverá a la interfaz gráfica de Usuario.

CONTROLANDO CON CONTROL REMOTO

- Pulse la tecla  Menu para visualizar el menú principal.
- Use las teclas  e ,  e  para destacar diferentes entradas en una lista.
- Pulse la tecla  Select para seleccionar una entrada en una lista.
- Pulse la tecla  cada vez que este símbolo se visualice en la pantalla para cancelar, salir o borrar la operación actual según la información que esté en pantalla.
- Use la tecla  repetidamente para seleccionar la pestaña de navegación actual, y las teclas  e  para subir o bajar las pestañas.
- Pulse la tecla  Now Playing para ver los detalles



del álbum que está siendo reproducida.

REPRODUCTOR DE DISCOS

- Ponga un CD en la ranura.
- Desde el menú principal, seleccione el reproductor de discos.

Si su Sound Server está conectado a Internet, la unidad buscará información del contenido del disco de forma automática y se mostrará en pantalla.

- Pulse la tecla  Record para comenzar la grabación, o
- Pulse la tecla  Play para reproducir el disco.

La pantalla de visualización de grabación muestra el estado de la grabación con una indicación del tiempo restante para completarla. La pantalla de visualización de reproducción muestra la longitud de la pista actual y cuanto tiempo lleva tocando.

REPRODUCCION DE MUSICA DESDE SU BIBLIOTECA

- Pulse la tecla  **Menu** para visualizar el menú principal.
- Use las teclas **<** y **>** para destacar la Biblioteca de Audio y pulse la tecla **✓ Select**.
- El menú de la Biblioteca le permite elegir como desea navegar a través de su colección de música, por ejemplo, por tema, álbum, artista, género. Seleccione el grupo que desea y pulse la tecla **✓ Select**.
- Para reproducir una pieza de música, destáquela en la lista y pulse la tecla **✓ Select**.

Teclas de control de reproducción (*)

- Para detener la reproducción, pulse la tecla **■ Stop** en el mando a distancia.
- Para pausar la reproducción, pulse la tecla **|| Pause**.
- Pulse la tecla **▶** o **◀** **Skip** para saltar a la pista siguiente o anterior.
- Mantenga la tecla **▶▶** o **◀◀** **Seek** para buscar hacia delante o atrás dentro de la pista actual.

La reproducción se reanuda desde la nueva posición al soltar la tecla.



快速启动指南

您的S4000支持多种不同类型的电视连接，并且在启动后自动探测使用的连接是哪一类型。
在启动您的S4000前请确保所有连接设备都已打开。

打开和关闭

启动接收器，请按在前面板上的 按钮。电源指示灯将从红色变成绿色，电视用户界面也将显示在主菜单上。



S4000的设计是适用于持续开启的情况下。然而，如果您并不打算长时间开启它，您也许会想把它关闭。

- 把它关闭请按前面板上的 按钮 在短暂的时间内接收器便会关闭，电源指示灯并会变为红色。

图形用户界面 (Graphical User Interface) VS 管理用户界面 (Admin UI)

大多数时间您浏览您的音视频库，播放电影或歌集；图形用户界面(Graphical User Interface)将会成为您的非常熟识的工具。

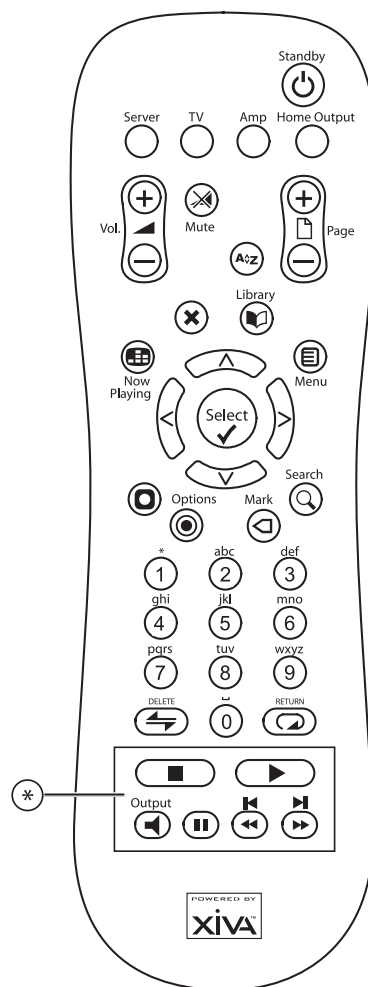
然而，某些在您的S4000上的功能只能透过使用管理用户界面(Admin User Interface). 这些功能包括编辑电影和音乐的细节，以及某些系统的配置设置。

如果你希望使用管理用户界面,高亮主菜单中的设置图标，并且按✓选择键。那么，管理用户界面将会呈现出来。

要重返图形用户界面，请到主菜单，导航至安装->设置-> 用户界面设置-> 型及选择TV User Interface。储存射之后，图形用户界面便会再度显示出来。

遥控器

- 显示主菜单请按 **Menu** (菜单键)。
- 使用 **<>** 键和**▲**键和**▼** 键高亮显示任何列表中的不同项目。
- 选择列表中的一个项目请按 **✓ Select** (选择键)。
- 根据电视屏幕上的信息，当 **✕** 符号显示时请按**x**键以便取消、离开或删除当时的运作。
- 重复使用 **<** 键以便选择当前使用的导航标签，并使用**▲**或**▼**键来拣选上和下一个标签。
- 要看当前播放的音乐专辑或电影的详细资料，请按 **Now Playing** 现在播放键)。



CD 播放器

- 把 CD 放在插槽中。

在主菜单中选择光盘播放器

如果您的S4000已和互联网连接，光盘的详细内容便会自动被翻看，并且显示在电视屏幕上。

- 开始刻录请按 **Record** (刻录键)，或
- 按 **✓ Play** (播放键) 播放光盘。

Recording (刻录) 显示刻录的进度，并且指示剩余的时间。Playback (重播) 显示播放中乐曲的长度及已播放的时间。

在您的音频库选择音乐播放

- 显示主菜单请按 **Menu** (菜单键)。
- 使用**<**键和**>** 键高亮显示音频库，然后按 **✓ Select** (选择键)。
- 音频库菜单让您选择您想如何浏览您的音乐珍藏，例如根据乐曲、专辑、艺术家、流派选择您喜欢的组合，然后按 **✓ Select** (选择键)。
- 高亮列表中的乐曲，然后按**✓ Select** (选择键) 来播放该乐曲。

重播传送键 (*)

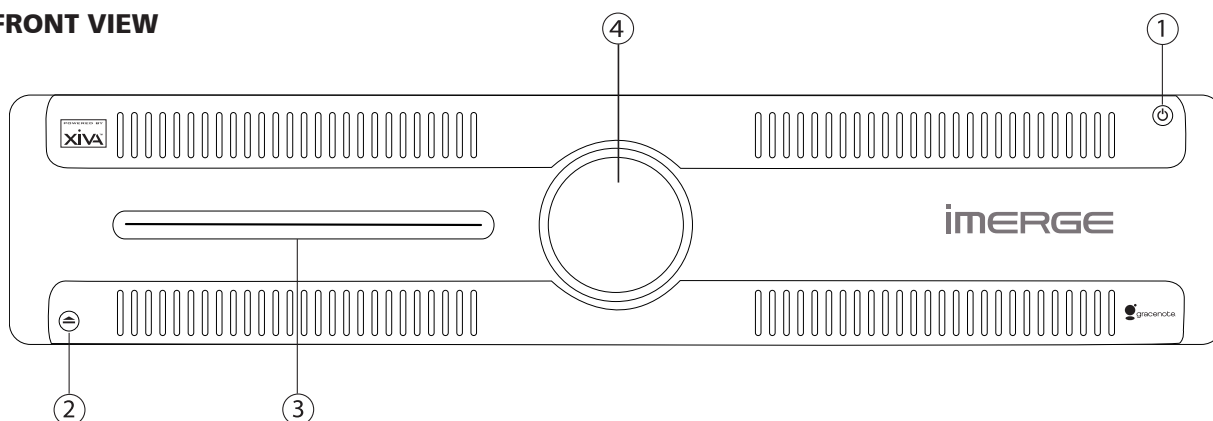
- 停止播放请按遥控器上的 **■ Stop** (停止键)。
- 暂停播放请按 **|| Pause** (暂停键)。
- 按 **▶|** 或 **◀|** **Skip** (前后跳跃键) 来跳跃到下一首或上一首作品。
- 按下 **▶▶** 或 **◀◀** **Seek** (查找键) 向后或向前查找播放中的作品。

当您释放该键时，乐曲会在新的位置继续播放。

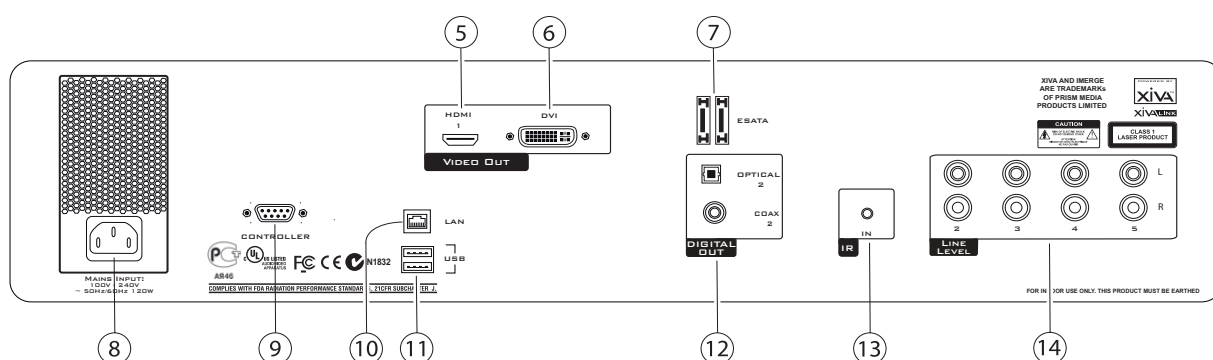


THE S4000 SOUND SERVER

FRONT VIEW



REAR VIEW



① **STANDBY BUTTON**

Press the Standby button to turn the Sound Server on; press it again to turn the it off.

② **EJECT BUTTON**

Pressing the EJECT button ejects the disc.

③ **DISC PLAYER**

CDs should be inserted with the label side facing up.

④ **IR RECEIVE 1**

The front panel Infrared Receive window allows remote control information to be transmitted to the Sound Server

⑤ **VIDEO HDMI**

Use the HDMI connector to connect your Sound Server to a digital flat-panel television or projector. HDMI Output is usually connected to the main television in your home.

⑥ **VIDEO DVI**

This connector should not be used.

⑦ **ESATA**

These connectors should not be used.

⑧ **MAINS**

Connect the supplied mains lead to this connector to provide power to the unit.

⑨ **CONTROLLER**

This socket is used to connect an RS232 controller

⑩ **LAN (ETHERNET)**

The Ethernet port is used to connect the Sound Server to a network or high speed Internet connection.

⑪ **USB**

Allows the Sound Server to communicate with supported USB devices.

⑫ **DIGITAL OUT (OUTPUT 2)**

Optical and coaxial digital outputs can be used to transmit digital bitstreams to a D/A converter, without first being converted to analogue

These outputs may not be used for making a digital copy of your media.

⑬ **IR RECEIVE 2**

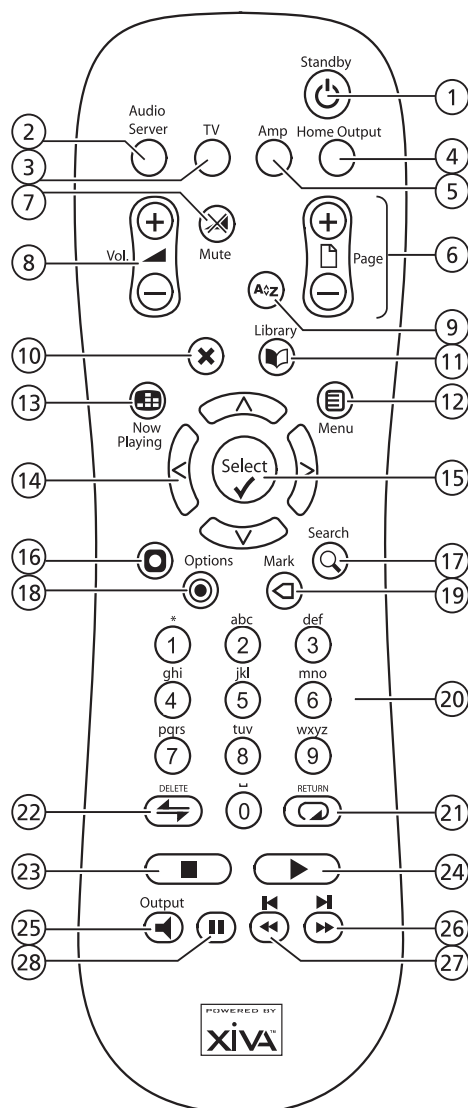
The IR Receive connection allows remote control information to be carried from other devices directly into the Sound Server.

⑭ **ANALOGUE OUT (OUTPUTS 2 - 5)**

These analogue audio outputs should be connected to the input jacks of pre-amplifiers.

THE REMOTE CONTROL HANDSET

The following diagram explains the function of the keys on your Sound Server remote control handset:



① **STANDBY key**

This key is not used.

② **AUDIO key**

Press this key to select the Sound Server as the device to be controlled. For more information about using this key, see the section titled **Configuring Your Remote to Control Other Devices** on page 19.

③ **TV key**

Press this key to select the TV as the device to be controlled. For more information about using this key, see the section titled **Configuring Your Remote to Control Other Devices** on page 19.

④ **HOME OUTPUT key**

Press this key to select the Home Output.

⑤ **AMP key**

Press this key to select the Amp as the device to be controlled. For more information about using this key, see the section titled **Configuring Your Remote to Control Other Devices** on page 19.

⑥ **PAGE SCROLL keys**

These keys are used to scroll through menus by page. When editing text, these keys are used to change the character set.

⑦ **MUTE key**

This key is not used.

⑧ **VOLUME keys**

These keys are not used.

⑨ **A-Z ALPHABETIC SCROLL key**

This key lets you skip straight to list entries starting with a particular character.

⑩ **CANCEL key**

The **Cancel** key is used to cancel an operation which you no longer wish to continue.

⑪ **LIBRARY key**

This key is not used.

⑫ **MENU key**

Press this key to display the **Home Page**.

⑬ **NOW PLAYING key**

The **Now Playing** key is used to view the **Now Playing** screen.

⑭ **NAVIGATION <, >, ^, v keys**

The navigation keys are used to move up, down, left or right through the menu pages.

⑮ **SELECT key**

Select is used to activate the currently highlighted option. When browsing the libraries this key will start playback of the selected item.

⑯ **ACTION key (Admin UI)**

The **Action** key performs different tasks depending on the screen you are currently viewing. For example, on most **Audio Library** screens, this key is used to add the highlighted selection to a playlist.

⑰ **SEARCH key (Admin UI)**

The **Search** key can be used to search for items in the media libraries. If pressing this key has no effect, then the search function cannot be used on the current screen.

⑱ **OPTIONS key (Admin UI)**

Press this key on any library screen to view a list of available options. If pressing this key has no effect, then there are no options available on the current screen.

⑲ **MARK key (Admin UI)**

This key is used in the media libraries to select multiple items and then perform an action on them collectively. For more information about using the mark function please refer to page 33 (Audio Library)

⑳ **NUMERIC (0 to 9) keys (Admin UI)**

The numeric keys can be used as follows:

- In an Admin UI library you may jump to an item in the list that begins with one of the letters specified at the top of each key.
- In text entry mode these keys can be used as an alphanumeric key pad (similar to a mobile phone).

⑳ **REPEAT (RETURN) key**

The **Repeat** key has the following functions:

- During music playback this key toggles the repeat play setting on the Sound Server.
- In text entry mode this key can be used to perform a carriage return.

㉑ **SHUFFLE (DELETE) key**

The **Shuffle** key has the following functions:

- During music playback this key toggles the random play setting on the Sound Server.
- In text entry mode this key can be used to delete characters.

㉒ **STOP key**

During playback the **Stop** key halts playback on the currently selected output of the Sound Server.

㉓ **PLAY key**

The **Play** key can be used to resume playback on the currently selected output of the Sound Server.

㉔ **OUTPUT key**

Press this key to change the currently selected output.

㉕ **FAST FORWARD key**

When this key is pressed briefly during playback, play restarts at the beginning of the next track. When the key is held for a longer period of time the music will fast forward at high speed.

㉖ **FAST REVERSE key**

When this key is pressed briefly during playback, play restarts at the beginning of the current track. A second brief press moves to the beginning of the previous track. When the key is held for a longer period of time the music will rewind at high speed.

㉗ **PAUSE key**

Press the pause key to interrupt playback temporarily.

CONFIGURING YOUR REMOTE TO CONTROL OTHER DEVICES

The **TV** and **Amp** keys on the remote control may be individually configured to control a range of televisions and amplifiers from well known manufacturers.

Please note that we cannot guarantee compatibility with all devices.

Configuring the Remote to Control your Television

- Press the **TV** and **✓Select** keys simultaneously; hold them down for 1 second.

The **TV** key will remain lit for 20 seconds; the configuration process must be completed during this time.

- Enter the 3 digit numeric code matching the manufacturer of your television. (Please see the documentation for your television.)
- Press the **TV** button again.

The **TV** key will blink twice to indicate that the configuration has been accepted. If the **TV** key does not blink, begin the process again, taking care to enter the number exactly as printed in the list. If the television is switched on during the configuration process, entering the correct code will cause the television to go into standby.

To configure the remote to control your amplifier, follow the above procedure, pressing the **AMP** key in place of the **TV** key, and using the appropriate numeric code for your amplifier.

REMOTE CONTROL USE IN A MULTIROOM SYSTEM

Your Sound Server remote control can be configured so that every button press indicates to the system which output is to be controlled. This means that whenever infrared is received by the Sound Server the TV display will automatically switch to controlling the appropriate output.

Configuring the Remote with a Default Output

- Press the **Audio Server** and **✓Select** keys simultaneously; hold them down for 1 second.

The **Audio Server** key will remain lit for 20 seconds; the configuration process must be completed during this time.

- Enter the 3 digit code corresponding to the output you would like to control (valid configurations are listed in **Appendix A**). For example, to set Output 6 as your default output, press:

0 0 6

- Press the **Audio Server** button again.

The **Audio Server** button will blink twice to indicate that the configuration has been accepted. If the **Audio Server** button does not blink twice begin the process again, taking care to enter the number correctly.

Pressing any navigation key on the remote should now cause the Sound Server to switch to the correct output. The remote control can still be used to control a different output in the normal way; pressing the **Home Output** key will return it to controlling the default output.

USING THE REMOTE TO QUICKLY FIND WHAT YOU WANT

Scrolling

If you have a lot of media, finding the particular item you want can be tedious so we've introduced the concept of **SpeedScrolling**.

- When presented with a list of items, if you press the **▲** or **▼** keys on the remote control, initially the highlight will scroll fairly slowly up or down.
- If you keep the button pressed, the list will change to an alphabet, and the highlight will scroll through that. This alphabet represents the initial letters of the items in the list.
- Once you've selected a letter, you can use standard scrolling to move through the list of all the items that start with that letter.

Scrolling in the Admin User Interface

When navigating a list in the Admin User Interface you can use any of several methods.

- Use the **▲** or **▼** keys to move the highlight one item at a time.
- Use the **⏮** **Page Scroll** keys to step through the list a page at a time.
- Press the key corresponding to the first letter of the item you're looking for. So if you were looking for an item that started with the letter F, you'd press the 3 key on the remote three times. The list will jump to the first entry starting with that letter.
- Press the **A-Z Alphabetical Scroll** key to open a popup list showing the alphabet. This alphabet represents the initial letters of the items in the list. Use the above scroll keys to restrict the list to items that start with one particular letter.

CHANGING THE DISPLAY LANGUAGE

- Highlight the **⚙️ Set Up** icon and press the **✓Select** key.



- Highlight the **Change Language** button and press the **✓Select** key.



- Select your desired language and press the **✓Select** key.

SWITCHING ON AND OFF

- To switch on, press the  button on the front panel. After a brief period, the unit will switch on, the Power LED will glow green and the user interface will display the **Menu** screen.

Your Sound Server is designed to remain switched on continuously. However, if you are not planning to use it for an extended period, you may want to switch it off.

- To switch off, press the  button on the front panel. After a brief period, the unit will switch off and the Power LED will go red.

Switching Off with the Remote Control

- Use the  and  keys to highlight the  Set Up icon and press the  **Select** key.
- Use the  and  keys to highlight the **Shutdown** button.
- Press the **Shutdown** or **Restart** button, as required.

Note To switch the unit on again, use the  button on the front panel.

Emergency Shutdown of the S4000

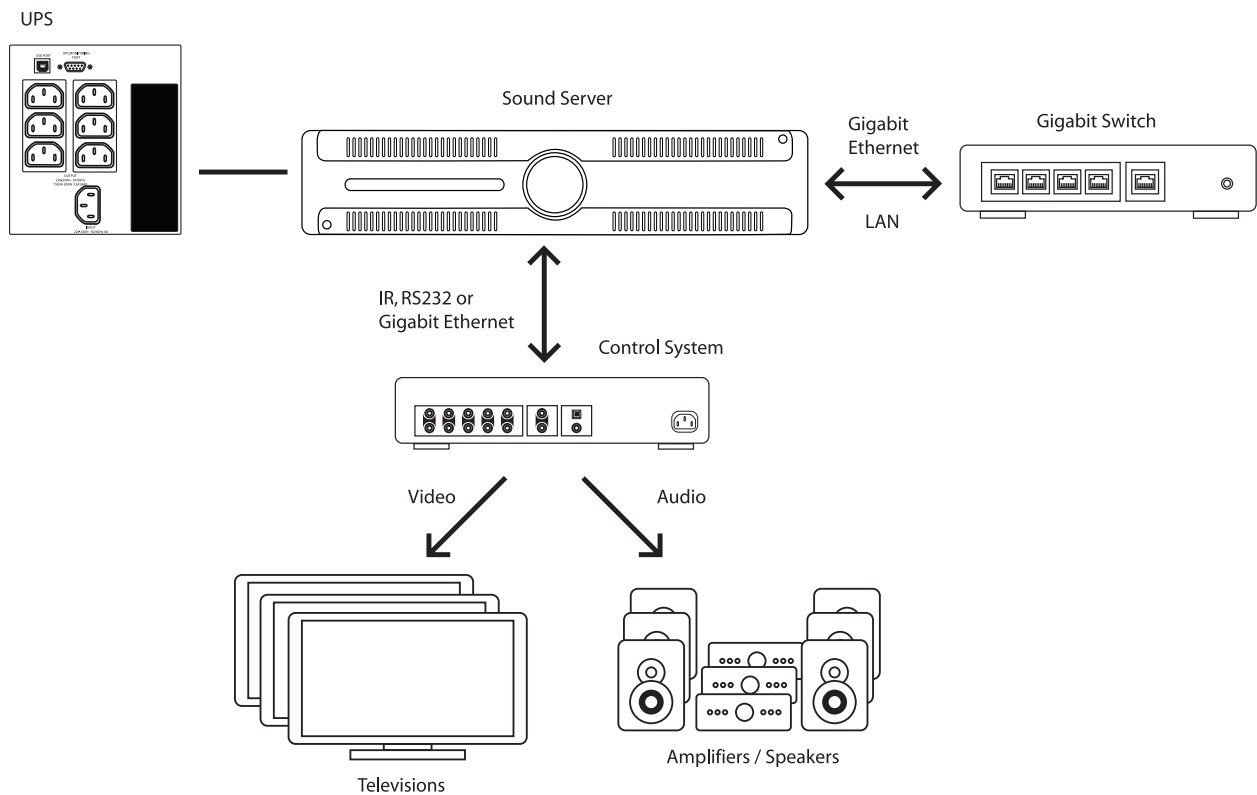
Holding down the  button on the front panel for five seconds will force the unit to shut down immediately.

This must only be performed if the unit becomes unresponsive and cannot be shut down correctly. Data corruption may occur as a result of improper shutdown.

USER INTERFACES

Your S4000 Sound Server can play high quality audio from its internal hard disc drive or from its disc slot. With five discrete audio outputs, you can direct different outputs to different rooms, providing entertainment throughout your home.

With a capacious internal hard disc drive, your Sound Server can store large libraries of CDs, and play them back at the touch of a button. Simple, intuitive, on-screen menus guide you to lists of media presented in a logical and helpful manner.



GRAPHICAL USER INTERFACES

The equipment is provided with an advanced graphical user interface, which can be displayed on televisions throughout your home and controlled using the supplied remote control or a correctly-programmed third-party device such as a Savant™ or an iPhone™ or iTouch™ with Imerge Controller installed. In addition to the television user interface, the equipment can also display especially constructed user interfaces on touch panel displays and computer screens. The user interfaces are used to control the recording, cataloguing and playback of your music.

The Video Screens

Your Sound Server has an HDMI video output and four audio outputs, each of which can be independently accessed and controlled. These are enumerated Output 1 (HDMI) - 5 accordingly.

The S4000 automatically selects the best display and audio resolution supported by the display and amplifiers.

USER INTERFACES OVERVIEW

All the user interfaces operate in a similar fashion, and each is introduced in the next few pages.

TV USER INTERFACE

REMOTE CONTROL NAVIGATION

- Use the **<** and **>**, **▲** and **▼** keys to highlight different items in any list.
- Press the **✓ Select** key to select an item from a list.
- You can use the **✕ Back** key to navigate back through the screens you've visited.
- Use the **<** key to select the current navigation tab, and the **▲** and **▼** keys to move between tabs.
- Press the **⏮ Now Playing** key to see details of the album which is currently being played.

Home Page

The main functions of the system are accessible via the **Home Page**. The **Home Page** is the first screen to be displayed when your unit is switched on.

Alternatively:

- From any screen of the TV User Interface, press the **Menu** key on your remote control.



The Home Page options available are as follows:

🎵 Audio Library

The **Audio Library** provides access to all the music you record onto the external storage device attached to your Sound Server.

🎵 Now Playing

The **Now Playing** screen shows details of the album currently being played.

🎵 Music Store

The XiVA Music Store allows you to browse an online store of 8 million tracks, to listen to samples and to buy individual tracks and entire CDs from your armchair.

🎵 Disc Slot

The **Disc Slot** function is used to record or play CDs from the optical disc drive.

🔧 Set Up

This option gives access to a number of extra functions, including some configuration settings, via the **Admin User Interface**.

For full details, please see **SetUp Information** on page 44.

TV VERSUS ADMIN UI

Most of the time you'll be browsing your libraries, playing albums or recording new music, and you will become most familiar with the TV User Interface.

However, some extra functions, especially some configuration settings, are only accessible using the Admin User Interface.

If you wish to use the Admin UI, highlight the **Set Up** icon and press the **✓ Select** key. You will be prompted for a PIN which is 1234 by default. The display will change to the Admin UI. You can change the PIN from the **Set Up** menu or using the Admin UI.



To return to the TV UI, from the Admin Main Menu, press **⏮ Exit Admin**.



The following options are available on the Set Up screen.

Settings

Allows you to change various attributes of the installation, including TV settings, the language the UI displays, recording settings and so on.

Look Up Album Details

If you have an Internet connection, you can use the Look Up Media Details function to retrieve CD details from the Internet.

On-line Update

Choosing this option will prompt the unit to check online for any available software updates.

Shutdown / Restart

Shutdown or Restart the S4000.

THE REMOTE (WEB) USER INTERFACE

Your Sound Server can display a user interface in the Admin style on a computer connected to your home network. This user interface is known as the Remote User Interface.

The Remote User Interface gives you complete control of your Sound Server using a keyboard and mouse rather than the remote control. This can help make editing items in the libraries easier and quicker and also allows you to control your Sound Server from any computer running on your home network.

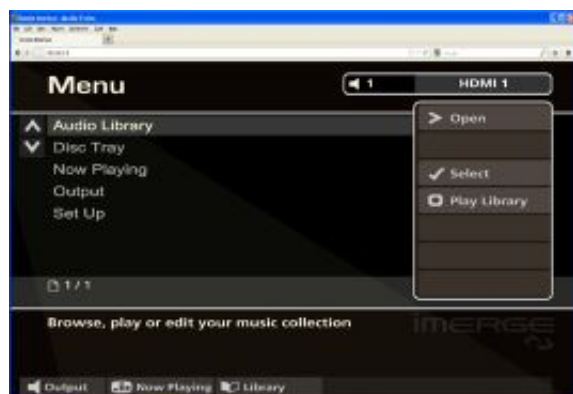
Accessing the Remote User Interface

- Using a computer on the network, open your browser and type the IP address or host name of your Sound Server into the address bar (e.g. <http://192.168.0.1> or <http://<hostname>>).
- On a Windows 7 computer, expand the Network, and all Imerge products connected to the network will appear as Media Devices. Simply double-click the icon to open the Remote User Interface on that unit.

Navigating the Remote User Interface

You will notice that the Remote User Interface is the same as the Admin User Interface, with the addition of some buttons. These buttons have been added to allow you to perform actions normally executed with the remote control, using a standard computer mouse.

When you first connect to the Remote User Interface, the **Main Menu** screen is displayed:



The screens of the Remote User Interface are like those of the Admin User Interface with minor differences:

- The ▲ and ▼ buttons now appear wherever there is a list that can be scrolled. You can use your mouse to press these buttons when you would usually use the ▲ and ▼ buttons on the Sound Server remote control.
- The functions of the main action keys on your Sound Server remote control, such as **Menu**, **Options**, **Library** and **Now Playing** can be accessed using buttons at the bottom of the screen.
- When required to edit or enter text, the Remote User Interface will display the text entry screen just as the TV User Interface does. However, instead of using the alphanumeric keypad on your Sound Server remote control, you can use your computer keyboard to enter text and numbers.

You will also notice that playback transport controls are available on the left hand side of the **Now Playing** screen:



You can initiate and control playback from the Remote User Interface using these controls.

Note: If you make any changes to the **Connection Settings** via the Remote User Interface, such as changing the IP Address, you may need to reconnect using the new connection details.

CONTROL YOUR S4000 WITH YOUR iPhone™, iPod™ OR iPad™

You can control your S4000 using your iPhone™ or iPod Touch™ or iPad™, using the Imerge Controllers, available from Apple through the iTunes Store.

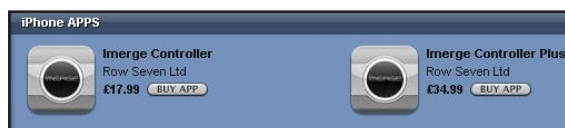
Controller Plus

- Full Two Way Control of the Imerge S4000.
- Intuitive 'gesture' controlled interface.
- Hi-Res cover artwork for music.
- Queue your albums/tracks at the push of a button
- Larger cover artwork displayed with clear and concise transport controls.
- Browse your music by Album, Artist, Genre, Playlists

Controller

- Full onscreen control of the Imerge S4000.
- Intuitive 'gesture' controlled interface.
- Full album artwork support.
- Now playing screen in tilt view.
- Display album and artist information.
- Support for up to 16 zones of music.

Simply search the iTunes Store for Imerge Controller.



Download your chosen application and install it on your iPhone or iPod Touch for instant control of your S4000.

Once installed, go to iPod Settings and choose Imerge Settings to insert the IP address of your S4000 and the Output Zone you want to control.

RECORDING

You can make new recordings onto the Sound Server's internal hard disc drive by recording directly from CDs using the disc slot.

Your S4000 can access the internet, using a broadband internet connection, to automatically retrieve information about the disc. Album information, such as artist, album, track names and cover illustrations are automatically downloaded and saved.

Note: In some countries the copying of material protected by copyright law may require permission of the copyright owners.

AUDIO RECORDING QUALITY

The system allows you to record music and store it in a number of different formats:

MPEG-layer 3 (MP3)

You can record to MP3 at a number of different bit rates. Higher bitrates give better quality but take up more space on your Sound Server's hard disc. By default, the unit records music at 192Kb VBR MP3.

WAV (lossless uncompressed)

The WAV format is uncompressed, which gives the highest possible quality, but takes up the most space.

Windows Media Audio (WMA Standard)

WMA is a compression format similar to MP3. Again, higher bitrates give better quality but larger files. WMA Lossless is not supported.

RECORDING SETTINGS

The units can be configured so that discs can be recorded with minimal user interaction.

- Press the **Menu** key to display the **Home Page**.
- Use the **<** and **>** keys to highlight **Set Up** and press **✓ Select**, then choose **Switch to Admin UI**.

You will be prompted for a PIN, which is 1234 by default, after which the display will switch to the Admin UI. The PIN can be changed in any UI. In the TV UI it's behind the **Set Up** icon.

- Use the **▲** or **▼** keys and press the **✓ Select** key to display the **Set Up** screen.
- Choose **User Settings** and press **✓ Select**.
- Choose **Recording Settings** and press **✓ Select**.



FULLY AUTOMATIC RECORDING

To enable fully automatic recording, the following settings need to be configured:

Default Recording Quality

Choose between **Uncompressed**, **MP3 128kb VBR**, **MP3 192kb VBR**, **MP3 320kb CBR**, **WMA 96kb** and **WMA 128kb** as the default recording quality for CDs.

Confirm Format

This option allows you to specify whether the unit displays the **Recording Quality** options each time a CD is recorded. By default this option is **disabled**.

Auto Record

Enable **Auto Record** so that each time you insert a disc into the slot it will begin recording automatically.

Auto Record Eject

Enable the **Auto Record Eject** function to have discs automatically ejected once recording has finished.

Note: Please ensure there are no obstructions in front of the unit. If the slot is obstructed when the unit tries to eject a disc, the drive can be damaged.

Your unit is now configured for automatic recording.

- Place a CD in the slot.

The unit will begin recording automatically. When the recording is complete, the disc will be ejected from the unit. To record another disc, simply place it in the slot.

The unit will automatically attempt to retrieve information about the disc from the internet. If you do not have an internet connection or if information is not available for a particular disc, the album will be assigned a name such as Album 21 or Artist 35, etc. Accurate information can be entered manually at a later time.

RECORDING A CD

- Place the disc in the slot.

The **Disc Drive** screen will display information about the disc you have inserted.



- Highlight the **Record** button and press **✓ Select**.

The **Recording** screen will display details of the disc in the slot and recording progress.



When recording is finished, the status, displayed at the top of the screen, will change from **In Progress** to **Completed**. The album will now be available in the **Audio Library**.

- Press the **Eject** button to remove the disc.

LOOK UP MEDIA DETAILS

If there is no internet connection when you record a disc, you can use **Look Up Album Details** from the Admin UI **Main Menu** later to retrieve any missing details from the Internet.

- Switch to the Admin UI as detailed above.
- Use the **▲** or **▼** keys and press the **✓ Select** key to display the **Set Up** screen.
- Use the **▲** or **▼** keys again to select the **Look Up Album Details** option.

The **Look Up Album Details** screen is displayed:



- Press the **Start** key to begin.

THE DISC PLAYER

Your S4000 can play CDs directly from the disc slot. It therefore functions not only as a music system, but also as a CD player.

PLAYING A CD FROM THE DISC PLAYER

- Place a CD in the disc slot.
- Press the **Menu** key on your remote control to display the **Home Page**.
- Use the **<** or **>** keys to select the **Disc** option.
- Press the **✓ Select** key.

The **Disc Drive** screen will display information about the CD you have inserted.



- Highlight the **Play Disc** button and press the **✓ Select** key.

The user interface will display the **Now Playing** screen and the disc will play through the audio outputs.



For more information about the **Now Playing** screen and playback controls see the sections beginning on page 30.

THE AUDIO LIBRARY

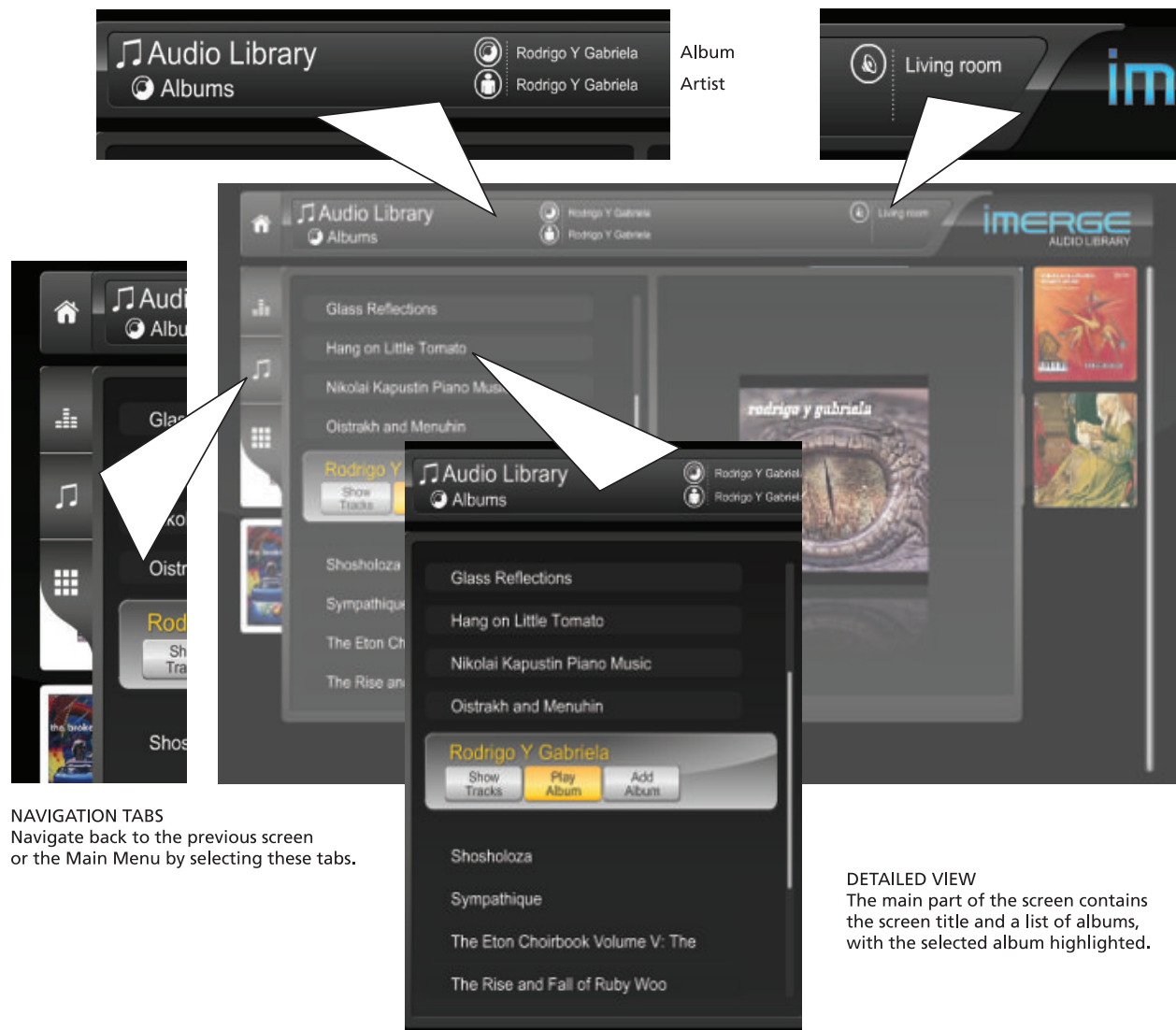
The television user interface has been designed to allow easy navigation through the **Audio Library** and therefore give quick and easy access to your complete music collection in a number of different ways. Each screen in the **Audio Library** is carefully constructed to provide the most important information about the items you are viewing.

The illustration below shows how the **Audio Library** screens are structured and describes each part of the screen, the information displayed and the functions available. The example shows the **Albums** screen for the album *rodrigo y gabriella*, however, all navigation screens in the **Audio Library** are similar in construction.

CURRENT SELECTION.

This panel is common to a number of screens and shows information about the current selection.

The current output. Any Audio Library item selected will play on this output



NAVIGATION TABS

Navigate back to the previous screen or the Main Menu by selecting these tabs.

DETAILED VIEW

The main part of the screen contains the screen title and a list of albums, with the selected album highlighted.

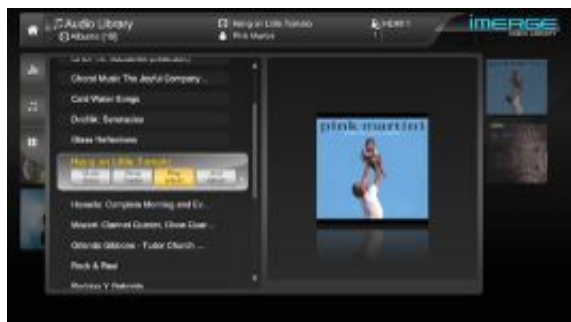
PLAYING MUSIC IN THE AUDIO LIBRARY

In most screens you can use the ◀ key repeatedly to highlight the navigation tabs on the left-hand edge of the screen, and then the ▲ and ▼ keys to select the tab you require. If the tabs are not visible, press the ✕ key to return to the previous screen.

Displaying the Audio Library

- Use the ◀ or ▶ keys on the **Home Page** to highlight the **Audio Library** icon and press ✓Select.

The **Audio Library** screen



You can visit the XiVA Music Store from this screen.

Browsing the Audio Library

You can browse your Audio Library by Album, Artist, Genre, Playlist, Year or Era. For most of these, the procedure is sufficiently similar that only one description is necessary. We will describe browsing by Genre as a typical example, and will highlight any differences as we come to them. Browsing by Playlist will be dealt with separately.

Browsing the Audio Library by Genre

- Use the ▲ or ▼ keys to highlight the **Genres** option in the **Audio Library** Menu.
- Press the ✓Select key to display the **Genres** screen.



- Use the ◀, ▶, ▲ and ▼ keys to step between genres.
- Press the ✓Select key to select a genre.



- Press ✓Select to play all the albums in this genre.

Alternatively, you can display all the artists, albums or tracks that make up this genre, or add the genre to a playlist.

Note that if you have drilled down to track level, for example, and you play or add, you will only play or add the chosen track, not any bigger grouping like album or artist.

- If you have a large collection, you can scroll rapidly through the list by holding down the ▲ or ▼ keys.
- If you continue to hold down that key, the display will switch to a simple alphabet, allowing you to select the first letter of the item you want. The display will then be restricted to just those items that start with that letter.

Browsing Playlists in the Audio Library

Playlists allow you to create your own selections of tracks and save them to be played later when you want the same selection. For more information about creating a playlist refer to **Playlists** on page 32.

- From the **Home Page**, open the **Audio Library**.
- Use the ▲ or ▼ keys to highlight the **Playlists** option.
- Press ✓Select to show all playlists.

The TV screen will display the playlists in your **Audio Library**:



Note: If you have not yet created any playlists the list will be empty and you will just see **[Entire Library]** listed.

- Press the ▲ or ▼ keys to step between playlists
- Press the ✓Play key on your remote control to begin playback immediately, or press **Add Playlist** to add all tracks in the selected playlist to the **Play Queue**.

PLAYING THE ENTIRE LIBRARY

In addition to the ability to select individual items in the **Audio Library**, you can also play your entire music collection with a single button press.

To Play the entire Library

- From the **Audio Library** screen, select **Playlists**.
- Use the ▲ or ▼ keys to highlight the playlist entitled **[Entire Library]** and press ✓Play.

THE PLAY QUEUE

You can select any item in your **Audio Library** for playback in one of two ways:

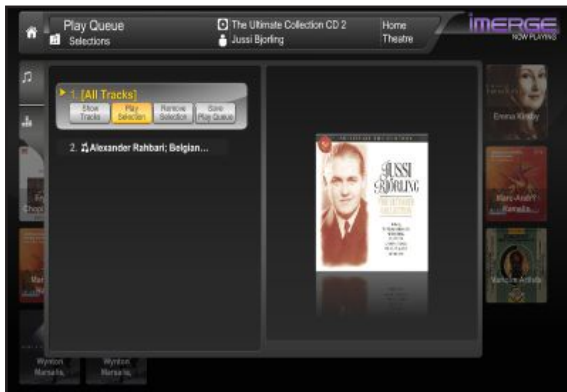
- Press the **✓ Select** key to see the details, then select either **Play Album** to begin playback immediately or **Add album** to add it to the Play Queue.
- If you Play the album, anything being played at that time stops and the new selection is played immediately.
- If you choose **Add album**, the selected item is added to the end of the play queue. For example, if you are currently playing an album, the item you have selected will not begin playing until that album has finished.

Displaying the Play Queue

- While music is playing, highlight the **Now Playing** tab and press **✓ Select**.



- Use the **▲**, **▼**, **▲** and **▼** keys to highlight the **Play Queue** option and press **✓ Select**.



Removing Selections from the Play Queue

- Use the **▲** or **▼** keys to highlight the selection you would like to remove from the queue.
- Use the **<** and **>** keys to highlight the **Remove Selection** option and press **✓ Select**.

Saving the Play Queue as a Playlist

You can save a play queue as a playlist so that you can listen to the same collection of music at a later time.

- Use the **<** and **>** keys to highlight the **Save Play Queue** option and press **✓ Select**.

Your current play queue will now be available as a playlist in the **Audio Library**. The name will be Play Queue and then the date and time the playlist was saved.

You can change the name of the playlist by highlighting it in the list of playlists and pressing the **Edit Playlist** button.

THE NOW PLAYING SCREEN

The illustration below shows the **Now Playing** screen when music is playing from the **Audio Library**. Whenever you select an item in the **Audio Library** for playback, this screen is displayed. You can also skip directly to the **Now Playing** screen at any time you have music playing, by pressing the **Now Playing** key on your remote control.

To return from the Now Playing screen to a previous one, use the **▼** key to step out of the transport controls cluster and then use the **◀** key to highlight one of the tabs to the left of the screen.

NAVIGATION TABS

Navigate back to Albums or the Main Menu by selecting these tabs.

CURRENT SELECTION.

This panel is common to a number of screens and shows information about the current selection.

The current output. Any Audio Library item selected will play on this output



PLAYBACK PROGRESS

This shows elapsed and total track times, shuffle and repeat status for the track being played.

PLAYBACK CONTROLS

This panel contains the controls needed to play an album, to shuffle the order or repeat a track, album or playlist.

Controlling Audio Playback

Whether you are playing music from the **Audio Library** or directly from the CD you can pause, stop and resume playback as well as seek and skip tracks at any time.

To pause or stop play

- Press the **||** key to pause, **■** to stop play.

To resume play

- Press the **▶** key on your remote control.

To skip to the next or previous track

- Press the **◀◀** or **▶▶** key on your remote control.

To seek within a track

- Hold down the **◀◀** or **▶▶** key on your remote control for a few seconds and release the key when the seek begins.

Seek will begin at 4 times normal speed and **x4** will be displayed on the screen, along with the chapter number and the time position.

To increase seek speed

- Press and release the **◀◀** or **▶▶** key on your remote control again.

The seek speed will increase to 8 times normal speed and the **x4** on the screen will change to **x8**.

Repeat the above process to increase the speed further.

To resume normal speed playback

- Press the **▶** key on your remote control.

Play resumes from the new position.

Shuffle and repeat playback

You can play selections from the **Audio Library** in a shuffled order to add variety to your music. You can also play selections repeatedly.

To shuffle the playback order

- Press the **▼** **<** and **>** keys to highlight the **Shuffle** button and press **✓** **Select** to randomise the order of the selections in the play queue.
- Press the **Shuffle** button a second time to shuffle all of the tracks in the play queue. This will also turn on repeat mode for continuous playback of all tracks.
- Press the **Shuffle** button a third time to disable shuffle.

To repeat the current selection

- Press the **▼** **<** and **>** keys to highlight the **Repeat** button and press **✓** **Select** to repeat the currently playing track.
- Press the **Repeat** button a second time to repeat the entire play queue.
- Press the **Repeat** button a third time to disable repeat.

The TV interface indicates whether shuffle and repeat are enabled.

LEAVING THE NOW PLAYING SCREEN

To navigate away from the Now Playing screen, either press the **≡** **Menu** key to return to the Home Page or use the **▼** key to step out of the transport controls cluster and then use the **<** key to highlight one of the tabs to the left of the screen.

EDITING THE AUDIO LIBRARY

Your Sound Server labels the albums, artists and tracks in your **Audio Library** with names which identify the track you are listening to, and these help you locate items when you are browsing through the **Audio Library**.

If you have an Internet connection, the unit looks up the CD information automatically from the Gracenote Music Recognition Service. You can edit these names to suit your own preferences.

If your Sound Server is on the same network as your home computer, you can use your web browser to access the Remote User Interface (see page 24) and edit the details using that. This has the advantage of allowing you to use your mouse and keyboard to perform the editing.

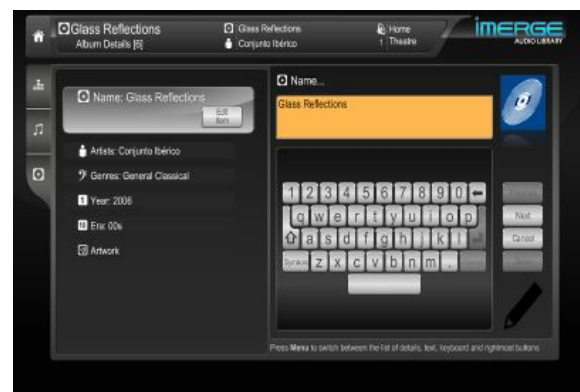
Once any of these details has been changed, the album will be ignored by the **Look Up Album Details** function, so your changes will be retained permanently.

All editing operations are similar, so for an example, we'll discuss editing Album information.

Editing Album Information in the Audio Library

- Select **Audio Library** and press the **✓** **Select** key.
- Select **Albums** and press the **✓** **Select** key.
- Choose the album you want to edit from the list.
- Scroll to the **Edit Album** button and press the **✓** **Select** key

The following screen is displayed:



- Use the **<** and **>** keys to switch between the list of attributes, text, keyboard and rightmost buttons. You can also use the **≡** **Menu** key to do this.
- Highlight the attribute you want to change and press the **✓** **Edit** key.
- Use the **▲**, **▼**, **<** and **>** keys to select characters on the keyboard and press the **✓** **Select** key.
- When you've finished, highlight the **Save** button and press the **✓** **Select** key.

If an album has several artists, or it could be classified into multiple genres, press the **⌂** **Return** key after each artist or genre, to separate them.

For example, suppose Gracenote returns a genre of Indie for the album Cold Water Songs. To add extra genres, edit the Genres attribute, scroll to the end of the word Indie, then press the **⌂** **Return** key before entering Indie Rock. Press **⌂** **Return** again and enter Alt Country.

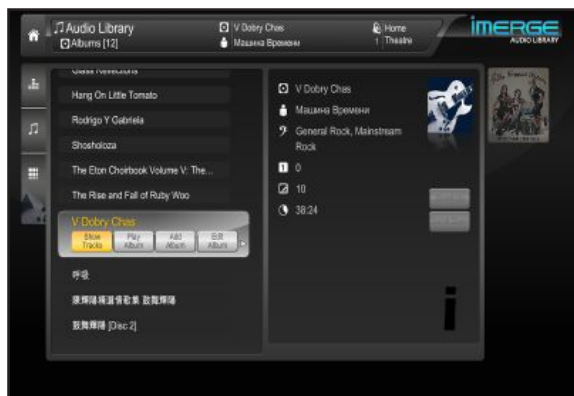
Note that on the Edit Album Details screen, multiple genres are separated by a semi-colon, but when entering

them, you must use the **Return** key, otherwise a new genre consisting of all the words you entered will be created.

When you have finished making changes to the album's details make sure you press the **Save** key.

International Character Sets

Our user interfaces support a wide range of non-European character sets, such as cyrillic and Chinese, when used in the metadata. However, editing text containing such characters can only be performed in the Admin and Remote User Interfaces.



Selecting Album Artwork

Your Sound Server stores a number of generic cover art images that can be applied to albums in your **Audio Library**. You can also apply your own cover art or artwork that has been downloaded from the Internet to any item in the **Audio Library**.



- When you select Artwork as the attribute to edit, you'll see a list of everything available on your S4000.
- Use the **▲**, **▼**, **◀** and **▶** keys to scroll through it.
- Press the **✓** **Select** key to associate a piece of artwork with your chosen album. You will see the thumbnail on the far right change to the newly-selected image.
- Press the **Menu** key to move across to the right-hand buttons and press the **Save** key to save your changes.

For information on uploading images from your computer to the S4000, see the section entitled **Importing Files To Your Sound Server** on page 39.

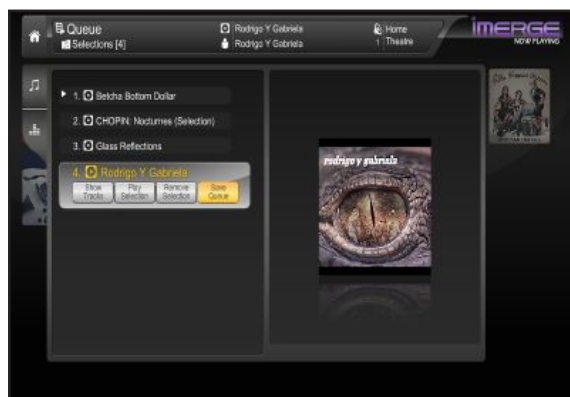
PLAYLISTS

Just as you can display your music collection by Artist or Genre, for example, you can also build your own collections, called Playlists.

If you were throwing a party, for instance, you could make a playlist of all the music you might want to play, so that you don't have to think about choosing music to play while the party is in full swing; your S4000 will just keep playing whatever you've added to the playlist.

To create a new playlist, first add all the albums you want to the Play Queue - scroll down the list of albums and for each one you want to queue up, press the **Add Album** button.

Once you've built up your entire list, go back to the **Now Playing** screen and press the **Show** button, which will display the list of albums in the **Play Queue**.



Delete any unwanted selections, then Press the **Save Queue** button to save the Play Queue as a playlist.

By default, the new playlist will be named Play Queue with a datestamp, but you can change that. From the list of playlists, select the new one and press **Edit Playlist**.



Use the **◀** and **▶** keys to switch between the left and right panes and the buttons on the right. You can also use the **Menu** key to do this. Enter the new name and press the **Save** button to save it.

ADMIN USER INTERFACE FUNCTIONS

A number of extra functions are accessible via the Admin User Interface. To access these, select **Set Up** from the Home Page, then select **Switch to Admin UI**. You will be prompted for a PIN, which, by default, is 1234. The PIN can be changed in any user interface. In the TV UI it's available behind the **Set Up** icon.

Deleting Items in the Audio Libraries

Deleting items can only be done via the Admin UI. To delete an item, highlight it, then select **Options** and finally select the **Delete** option.

For example, to delete a track in the **Audio Library**:

- From the Admin UI Main Menu select **Audio Library**.

- Choose Tracks and then press the **✓Select** key.
- Select the track you want to delete.
- Press the **⊙Options** key and choose **Delete track**.

A confirmation screen will appear:



- Press the **✓Yes** key to confirm deletion of the track.

Note: Any items you delete will be permanently erased from your Sound Server's hard disc drive. Anything you delete by accident will need to be re-recorded.

Marking Items in the Audio Library

The mark function can be used to select multiple items in a list in the **Audio Library**. You can then perform a single action on all the marked items rather than performing the same action on each item individually.

For example:

To delete multiple albums from the Audio Library

- On the Admin UI Main Menu select **Audio Library**.
- Highlight **Albums** and press the **✓Select** key.
- Highlight an album you wish to delete.
- Press the **◀Mark** key.

The mark symbol will appear next to the marked album:



In the same way, mark the other albums you wish to delete.

- Press the **⊙Options** key and highlight **Delete marked albums** and press the **✓Select** key.

If there are fewer than one hundred items in a list, you also have the option to mark all of the items in a list, without having to go through them individually.

For example:

To delete all the albums by a particular artist

- On the Admin UI Main Menu select **Audio Library**.
- Highlight **Artists** and press the **✓Select** key.

- Highlight an artist and press the **✓Select** key.

A list of all the albums by the chosen artist is displayed.

- Press the **⊙Options** key and choose **Mark all**.
- Press the **✓Select** key.
- Press the **⊙Options** key again and choose **Delete marked albums** and press the **✓Select** key.

The mark function can also be used when adding multiple **Audio Library** items to a Playlist.

- The procedure is the same as for deleting multiple albums except that once you've marked the albums you want to add to the playlist, you press the **⊙Add To...** key.

Note: If pressing the **◀Mark** key has no effect, then the mark function is not available on the current screen.

Now Playing Screen Options

There are a number of options available from the **Now Playing** screen in the Admin UI when music is playing.

- Press the **⊙Now Playing** key on your remote control to display the **Now Playing** screen.
- Press the **⊙Options** key.

The following screen is displayed:



Jump to album tracks

- Use the **▲** or **▼** keys to select **Jump to Album Tracks**.
- Press the **✓Select** key.

The tracklist for the currently playing album will be displayed.

Jump to artist's albums

- Use the **▲** or **▼** keys to select **Jump to Artist's Albums**.
- Press the **✓Select** key.

All albums by the currently playing artist will be displayed.

Jump to genre's artists

- Use the **▲** or **▼** keys to select **Jump to Genre's Artists**.
- Press the **✓Select** key.

All artists in the same genre as the currently playing track will be displayed.

From this options screen, you also have the option to edit album or track details. For instructions regarding the use of these options, refer to the **Editing the Audio Library** chapter on page 31.

Editing PlayLists

On the Admin UI Main Menu, select Audio Library, and then Playlists.



To see the items that make up the playlist, choose **Selections**.



To move an album up or down the list, click **Mark** twice. The little arrow will appear in outline for the first click, and solid white for the second. Then use the **▲** or **▼** keys to move the album.

To delete an entry from your playlist, click **Delete**.

RETURNING TO THE TV USER INTERFACE

From the Admin UI **Main Menu**, select **Exit Admin**. The unit will switch to the TV User Interface.

XiVA Music Store

The XiVA Music Store is an innovative way to explore the enormous amount of music which is available online today, to listen to samples of the music, to find tracks by artists similar to the ones you already know and to buy either individual tracks or entire albums, all from the comfort of your armchair and using nothing more than your remote control.

- Links to your existing library to find the music YOU want.
- Browse, preview, purchase and download music from your sofa.
- Over 8 million tracks from all major and independent labels.
- DRM free, high bitrate MP3, with high resolution cover art.
- Purchases are stored safely in an online locker, so you can download them again if they get lost.
- Service provided in partnership with 7digital, with the backing of music giant HMV.

The XiVA Music Store is accessible from a range of XiVA equipment. For simplicity's sake, we'll refer here to any such equipment a 'XiVA device', whether it's an Audio Server, Media Server or Media Client.

ACCESSING THE MUSIC STORE

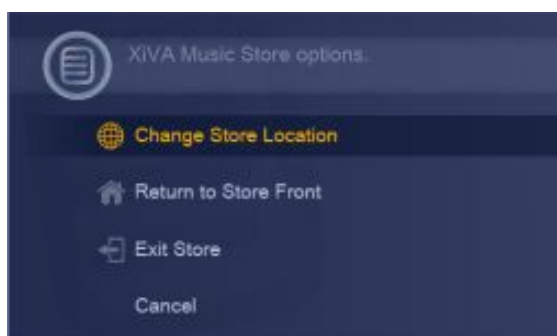
There are four places in the XiVA software which give you access to the XiVA Music Store: the Home Page, the Albums List page, the Artists List page and the Now Playing page.



If you visit from either the Albums or Artists Lists, the store will open displaying albums by the artist who was selected in that list. If you visit from the Now Playing page, it will display albums for the artist whose music is playing at the time you visit the store, so if you're playing a compilation album, it will be the artist whose track was playing when you pressed the Music Store button.

DIFFERENT STORES FOR DIFFERENT COUNTRIES

You can browse and sample the music in any store, but you can only purchase from the store in your own country. For this reason, you need to choose the country whose store you want to visit. If it's not set, you'll be automatically prompted to set it, but after that you can do so whenever you like. To change store location, press the Menu key on the remote control, use the ▲ and ▼ keys to highlight Change Store Location and then press the ✓ Select key.



Use the ▲ and ▼ keys to highlight your chosen country and press the ✓ Select key.

BROWSING THE MUSIC STORE

The XiVA Music Store is presented as a stack of carousels of cards. Use the ◀ and ▶ keys on the remote control to move left and right through the cards on the carousel. When you find the card you want, press the ✓ Select key to zoom in on it. It will expand to fill the screen. Use the ✕ key to return to the carousel.

Within the card, use the ▲ and ▼ keys to move between items on a list, and press the ✓ Select key to see more detail of that item on the next carousel. For example, from a card showing a list of artists you could choose one, press ✓ Select to drill down and see all that artist's albums, choose one album and drill down to see all the tracks on that album.

When you enter the Store from the Home Page of your XiVA device, you'll be taken to the Store Front, where you can view best-selling Tracks and Albums, perform text searches and see the most popular Artists and Tags. Tags are a great way of classifying music into easily recognisable groups, like rock, jazz, 1980's, etc.



Press the ✓ Select key to zoom in on the Search card and then use the ◀, ▶, ▼ and ▲ keys to pick out the text you want to search for. When you're ready, highlight the Go button (just keep pressing ▲) and press the ✓ Select key. The database searches using partial matching, so anything that includes the text you've entered will be listed. On the left will be matching Releases, and on the right, matching Tracks.



If you enter the store via Now Playing, Album List or Track List screens, you will be taken straight to this carousel without having to perform the previous search. This is a great place to start exploring.

EXITING THE XiVA MUSIC STORE

To leave the XiVA Music Store, press the 🏠 Home key on the remote control, and when prompted, highlight Exit and press the ✓ Select key.

ZOOMING IN ON A CARD

To zoom in on a card, press the **✓** Select key. The card will expand to fill the screen.



On list cards like this one, you can use the **▼** and **▲** keys to move between items in the list, and the **◀** and **▶** keys to select components of the highlighted item. To activate a component, press the **✓** Select key.

For example, on this Tracks card

- The Shopping Trolley icon lets you buy this particular track at the price shown below the icon.
- Pressing the **✓** Select key while the track name and **▶** Play symbol are highlighted will play a short preview.
- Highlight the artist's name and press the **✓** Select key to visit this artist's own carousel of cards. This is particularly useful when you're browsing a compilation album.
- Highlight the Release Info panel on the right (it'll get a yellow border) and press the **✓** Select key to buy the album.
- To leave an expanded card, press the **✕** Cancel key. The card will shrink so that you can see the carousel again.

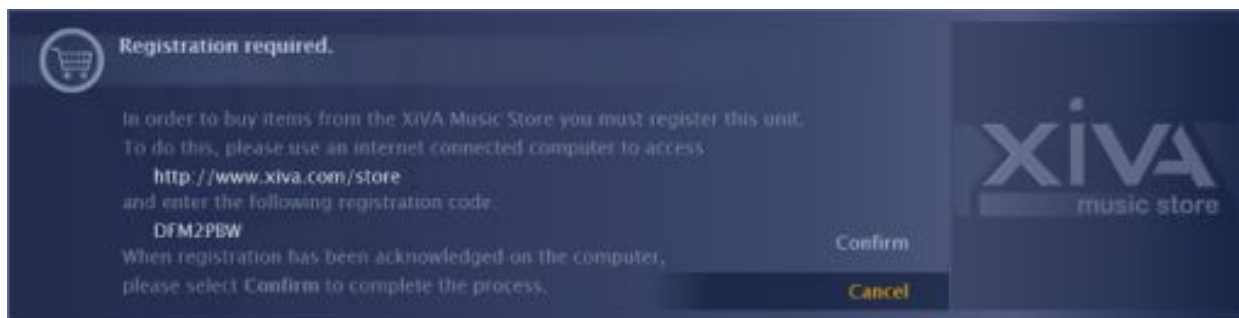
If you want to revisit to a carousel you've been to before, press either the **▲** or **✕** key to move back up the stack and the **▼** key to move down it.

BUYING MUSIC

If the card you're looking at shows an album, you have the opportunity to buy it, simply by pressing the Shopping Trolley icon. If it shows a single track, you can generally buy either just that track or the entire album of which it is a part, although some albums have record label or artist restrictions preventing the sale of individual tracks.

The first time you try to buy anything from the XiVA Music Store, you will be prompted to register your XiVA device at the XiVA Music Store website. Once you've done this, you won't need to do it again. The store will recognise your XiVA device in future and will charge purchases against the credit/debit card you've registered.

REGISTERING YOUR XiVA DEVICE



The registration code shown in the popup uniquely identifies your XiVA device. Make a note of it, then, from a computer connected to the internet, using your favourite browser, visit

<http://www.xiva.com/store>

You'll need to create yourself an account first, so enter your email address and a password you can remember.

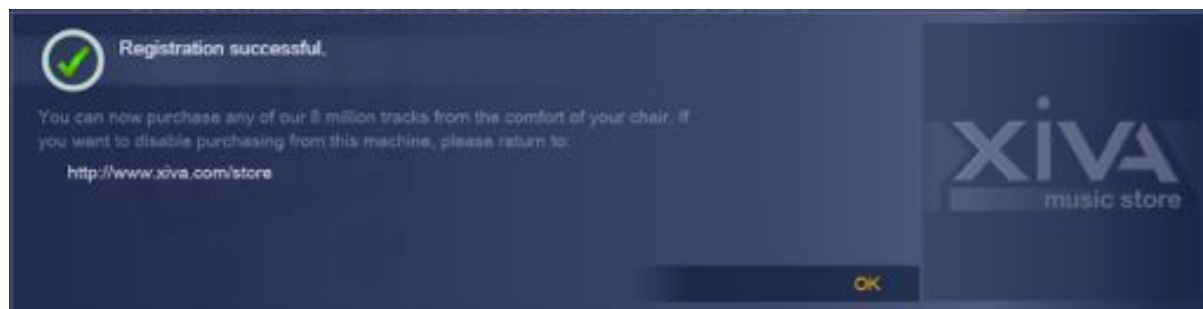
To register your XiVA device, enter the registration code you noted earlier, in the box shown. If you have more than one device, you should register them separately.

The website will prompt you for your approval with the following screen.

The display will revert to the window where you entered your registration code, but will now show a horizontal blue bar telling you that the registration has been successful. Click the My Cards tab to enter your credit/debit card details.

This is also the site to visit if you want to remove authorisation for a particular XiVA device or credit/debit card.

Once you've finished registering, you can return to your XiVA device and click Confirm. You will see the following message.



You can now buy tracks and albums from the comfort of your armchair, using nothing more than your remote control. The music download will start once the purchase has been authorised.

It is important not to switch your XiVA device off while the download is taking place, so if you're planning to switch it off, check the download has finished first.

The purchase will appear on your credit/debit card statement as **XiVA Music Store**.

Once the download is complete, your music and coverart will automatically be added to your XiVA device Audio Library from where you can play it or export it to your personal computer.

USE WITH A HOME COMPUTER

Your Sound Server has a number of advanced features which can be accessed via a computer connected to your home network.

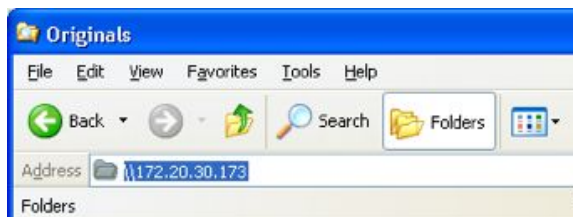
MANUAL MEDIA TRANSFER

In addition to recording directly from the disc slot, it is also possible to transfer music and cover art images to and from your Sound Server, using a computer on your home network. This feature allows you to transfer music files from your Sound Server to a portable device (for example, an Apple® iPod®) to allow you to listen to your music collection while you are away from home.

Note: In some countries the copying of material protected by copyright law may require permission of the copyright owners.

TRANSFERRING MEDIA USING A PC

Provided that your Sound Server is correctly connected to the network, it should be accessible by browsing the network from your PC. Alternatively, open Windows Explorer and type the IP address of your Sound Server into the address bar. In the example below, the IP address \\172.20.30.173 has been entered:



A window showing the available contents of the Sound Server hard disc drive will be displayed.

TRANSFERRING MEDIA USING A MAC

If you are using a Macintosh computer you can create a new network connection as follows:

- Select **Go** from the **Finder** menu and click **Connect to Server**.
- Click on the **Browse** button in the **Connect to Server** window.
- Navigate to your Sound Server on the network and double-click the appropriate icon.

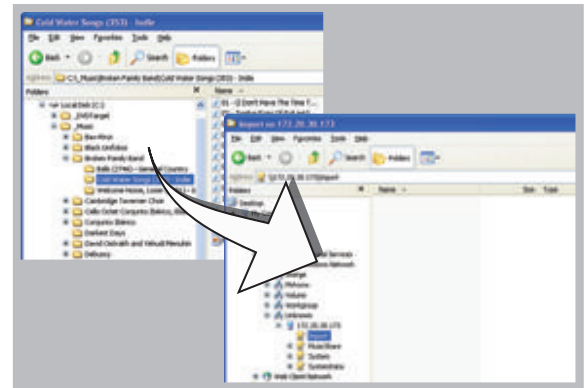
A window showing the available contents of the Sound Server external storage device will be displayed.

IMPORTING FILES TO YOUR SOUND SERVER

- Double click on the folder entitled **Import**. An empty folder window will be displayed.

To Import Music Files

- In a separate Explorer window, navigate to the location of the music files on your computer.
- Use your mouse to select the files you wish to import and either drag or copy and paste them into the **Import** window.



The files will appear briefly in the **Import** window but after a few seconds will disappear. These files should now be accessible in the **Audio Library** of your Sound Server.

Supported Audio File Formats

Note: The currently supported audio file types for import are **WAV, WMA, MP3 and AAC**. WMA Lossless and DRM protected files are not supported. Any files of an unsupported type that are dropped into the **Import** folder will not be imported.

Importing Cover Art Files

- Navigate to the location of the cover art files on your computer.
- Use your mouse to select the files you wish to import and either drag or copy and paste them into the **Import** folder.

Supported image formats are **JPG and BMP**. Files of an unsupported type that are dropped into the **Import** folder will not be imported.

The files will appear briefly in the **Import** folder but after a few seconds will disappear. These files will now be available when selecting cover art for an album in the **Audio Library**. Files will be resized automatically.

EXPORTING SOUND SERVER FILES

- Double click on the folder entitled **MusicShare**. A window will be displayed containing a folder for each artist present in the **Audio Library** of your Sound Server.
- Double click on the folder for an artist. A window will be displayed containing a folder for each album by the chosen artist present in the **Audio Library**.
- Double click on the folder for an album. A window will be displayed containing all the tracks within the album and a JPEG file containing the cover art for the album.

You now have read only access to these files and can drag and drop them to a location on your PC. You can also copy music from your Sound Server directly to your portable player.

Transferring Music to your Portable Player using iTunes

The iTunes Media Player application is specifically designed to simplify the process of synchronizing your music collection with an iPod portable player. Support for other devices is limited; you should check that your portable player is compatible before using this application.

Note: These instructions refer to Apple iTunes version 7.1. Whilst most versions are supported, the user interfaces may vary and therefore these instructions may not always be accurate.

The **Library** source in iTunes shows all media files stored on the local hard disk as well as media which has been added from other networked drives. You can add the music collection from your Sound Server to the **Library** as follows:

- Select the **Preferences** option. This can be found under the **Edit** menu on the Windows edition of iTunes and under the **iTunes** menu on the Macintosh version.
- Select the **Advanced** tab.



- Ensure that the option labelled **Copy files to iTunes Music folder when adding to library** is unchecked.
- Click the **OK** button to confirm any changes.

If you are using a Windows PC:

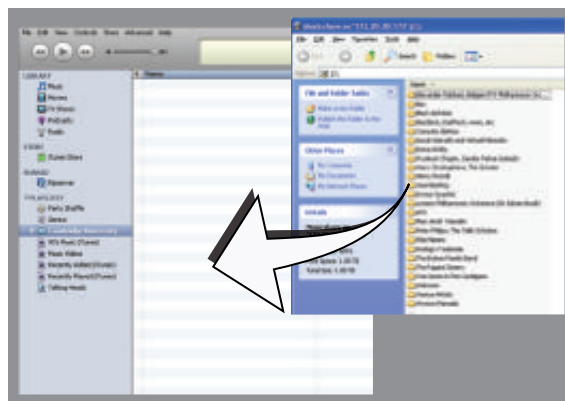
- Making sure you have **Library** displayed in iTunes, navigate in Windows Explorer to your Sound Server on the network and open the MusicShare folder.

If you are using a Macintosh:

- Pull down the **Go** menu and click **Connect to Server**.
- Enter the IP address of the Sound Server, for example `smb://192.168.0.4`
- Open the MusicShare folder.

On either PC or Mac

- Select the music you want to transfer. You can transfer entire albums, or all the music by a particular artist, by dragging the relevant folder into the iTunes **Library** and releasing the mouse button. To transfer the entire contents of your **Audio Library**, drag the folder entitled **Albums By Artist** into the iTunes **Library**.



Note: the import process may take some time depending on the number of albums and the speed of your computer.

Once the iTunes **Library** source has been updated with the music from your Sound Server you can update your iPod as follows:

- Connect your iPod in the normal way.
- Click the **Browse** button in the top right-hand corner of the iTunes window.
- Drag any item from the **Genre**, **Artist**, **Album** lists onto the iPod icon in the **Source** area.

The transfer process will begin shortly afterwards.

Updating the iTunes Library

If you have removed music from your Sound Server or edited the names of any items in the library you will need to update the iTunes **Library** to remove any broken links. To do this, you should first delete all the Sound Server albums from the iTunes **Library** as follows:

- Select the **View Options** item from the **View** menu.
- Check the **Grouping** option, then click the **OK** button to confirm your changes.
- In the iTunes **Library** click the new **Grouping** column heading. The tracks located on your Sound Server external storage device will be grouped together using the label `<-Sound Server_NAME (e.g. <-ImergeS4000-1234)`.
- Click on the first track in the list with this grouping label then, holding down the **Shift** key, click the last track.
- Press the **Delete** key to remove these tracks from the iTunes **Library**.
- Click **Yes** to confirm your choice.

Repeat the import process described above to add back the Sound Server information.

Note: iTunes does not support WMA files. If you import WMA files into iTunes they will be automatically converted to a format iTunes can play. This is AAC by default, but you can change it in the Advanced pane of iTunes Preferences.

Transferring Music to your Portable Player using Windows Media Player on a PC

It is also possible to use your PC and Windows Media Player to transfer music from your Sound Server to your portable device.

Note: These instructions refer to Windows Media Player version 11. Whilst most versions are supported, the user interfaces may vary and therefore these instructions may not always be accurate.

- Firstly, make sure you can navigate to your Sound Server and view the music in your **MusicShare** folder.
- Click on the **Library** tab at the top of the screen to display the **Library**. Click on **Library** again to display the drop down menu.



- Select **Add to Library**, followed by **Add**. In the **Add Folder** window that appears navigate to your Sound Server on the network and select the music you wish to transfer. You can transfer entire albums, or all the music by a particular artist by selecting the relevant folder and clicking **OK**. To transfer the entire contents of your **Audio Library**, select the folder entitled **MusicShare**.
- When the process is complete and all of your music has been added, click on **Close**.

Once your **Media Library** has been updated with the music from your Sound Server you can update your portable player as follows:

- Click the **Sync** tab.
- Drag any items you would like to copy from the **Library** into the **Sync List** on the right hand side of the screen. To select all items in the **Library**, hold the **Ctrl** key and press the **A** key.
- Click the **Start Sync** button in the bottom right hand corner of the screen.

The transfer process will begin shortly afterwards.

SOFTWARE UPDATES

As part of a policy of ongoing development, Prism Media Products is constantly improving the system's XiVA operating software. To allow you to take advantage of these improvements, the S4000 can download and install software updates via the Internet.

Note: You may want to contact your dealer or installer before attempting a software update.

CHECKING THE SOFTWARE VERSION

Before checking for available software updates, we recommend you check the version of the XiVA software currently running on your unit.

- Switch to the Admin UI Main Menu, use the **▲** and **▼** keys to select the **Set Up** option and press the **✓Select** key to display the **Set Up** screen.
- Use the **▲** and **▼** keys again to select the **Settings** option and press the **✓Select** key.
- Choose **System Information** by using the **▲** and **▼** keys and then pressing the **✓Select** key.

The software version is displayed on the **System Information** screen.

CHECKING FOR SOFTWARE UPDATES

- On the Admin UI Main Menu, use the **▲** and **▼** keys to select the **Set Up** option and press the **✓Select** key to display the **Set Up** screen.
- Use the **▲** and **▼** keys again to select the **On-line Update** option and press the **✓Select** key.

The **On-line Update** screen is displayed:



- To automatically check on-line for software updates, press the **Start** key.

If a software update is available, your unit will automatically download and install it. The unit will then restart with the new software version installed.

TROUBLESHOOTING GUIDE

This section provides information to help solve common problems you may encounter with your system.

DISPLAY HELP (ADMIN UI ONLY)

Although the unit's video settings will be configured correctly when installed, it is possible that subsequent changes in your hardware configuration (for example, the installation of a new television) may affect the configuration and, in extreme circumstances, may cause the user interface to be displayed incorrectly or not at all.

Display Help exists for this situation, so that the unit's video settings can be re-configured using the remote control without reference to the user interface.

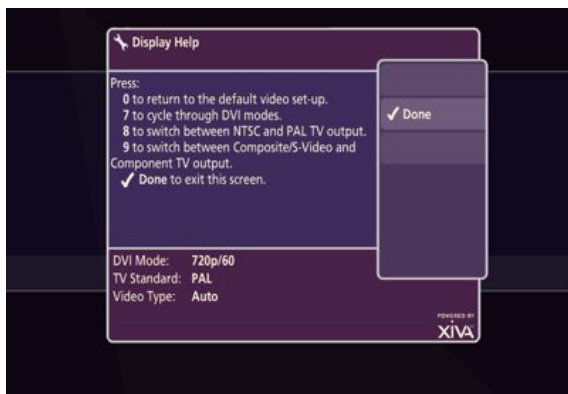
Accessing Display Help

Press the following combination of six keys on your remote control handset:

Menu , Menu , 4 , 3 , 5 , 7

This key combination can be easily remembered as the alphanumeric keys 4, 3, 5, 7 correspond to the letters H, E, L, P, to spell the world *help*.

Depending on the nature of your configuration problems, the user interface may display the **Display Help** screen:



The options available via the **Display Help** screen are as follows:

Return to the Default Video Set-Up

If you are experiencing problems with video display, try using this function to cure the problem.

- Press the **0** key on your remote control to return to the default video set-up.

This will cause the unit to restart with the video settings re-set to their default values.

BLANK DISPLAY

If you select an item from the media libraries for playback and the display goes blank, it may be due to a missing or invalid library item. In the event that this happens, try pressing the **Library** key on the remote control to return to the user interface. If this does not resolve the problem, contact your dealer or installer.

MISSING AUDIO LIBRARY

If the TV UI doesn't appear on startup or if the Admin UI Main Menu doesn't show the Audio Library, you should contact your dealer or installer.

WARNING MESSAGES

There are some occasions on which the system may display a warning message on the user interface.

Automatic Shutdown

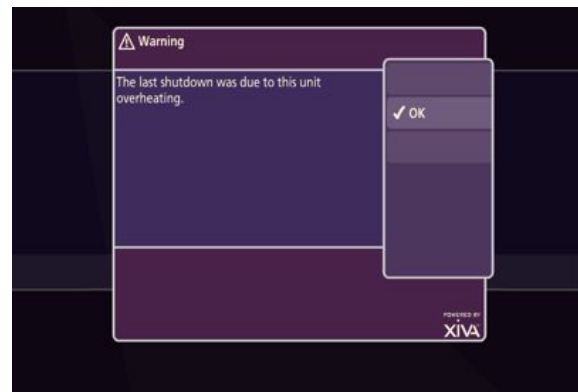
The S4000 contains sensors that continually monitor its operating temperature. Should the temperature exceed its maximum safe operating temperature, an automatic shutdown will be initiated to prevent component damage and subsequent data loss.

The user interface will display the following warning message:



When the countdown is complete, the unit will automatically shutdown.

When the unit is next switched on, the following screen will be displayed:



If you see either of these screens displayed on the user interface, you should contact your dealer or installer as soon as possible.

LOOK UP FAILURE

If you insert a disc and the unit fails to return album information from the Internet, there are a number of checks you can perform to help diagnose the problem.

- Navigate to the **Connection Settings** screen via the following path: Admin UI **Main Menu > Set Up > Settings > Connection Settings**.
- Choose **View Assigned Ethernet Settings**.

The user interface will display the following screen:



- Press the **Test** key to display the **Ethernet Tests** screen.
- Press the **Start** key to run a series of quick diagnostic tests.

If any of the tests fail, check the relevant settings, or the hardware involved. If you are unable to resolve the issue, contact your dealer or installer.

UNABLE TO ACCESS MUSICSHARE

If you're using Windows Vista and can't get to the MusicShare folder on your S4000, you'll need to map the MusicShare folder as a networked drive on your computer.

- Click the **Start** button and select **Computer**.
- Enter the path to the MusicShare on the S4000 in the format \\192.168.27.4\MusicShare.

To find the IP address of your S4000, go to the Admin UI Main Menu and visit **Set Up > Settings > Connection Settings > View Assigned Ethernet Settings**.

- Click **OK** and then **Finish**.

The window should show your music collection.

IMPORTED TRACKS DO NOT PLAY

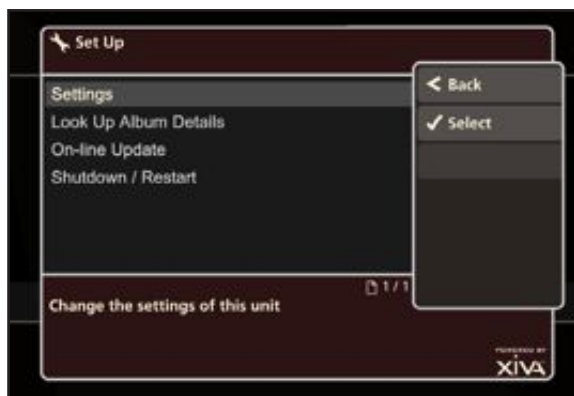
You cannot record music to any compressed, lossless format, such as AAC Lossless or WMA Lossless, nor play any such files. However, the process used to import media from a personal computer cannot distinguish between lossy and lossless files.

As a result, it is possible to import files compressed to a lossless format, but the Sound Server will not play them.

Any lossless files inadvertently imported onto your unit should be deleted using the Admin UI. See page 32.

SET UP INFORMATION

The Set Up menu provides access to a number of functions not directly related to playing music. From the Home Page, press the **Set Up** icon and then **Switch to Admin UI**. You will be prompted for a PIN which is 1234 by default. See page 45 for information on changing the PIN. The Admin UI will be displayed. Select the Set Up option.



Look Up Album Details

If your internet connection is down when you record a disc, information like the title, artist and so on, will be missing. This option allows you to look up missing data.

Online Update

Choose this option to check for a more recent version of the XiVA software. If one is available, it will be automatically downloaded and installed.

Shutdown / Restart

Shut down or restart the S4000.

THE SETTINGS MENU

The **Settings** menu contains important configuration settings used by your unit. Many of these settings will be configured when the unit is installed and are unlikely to require subsequent amendment.

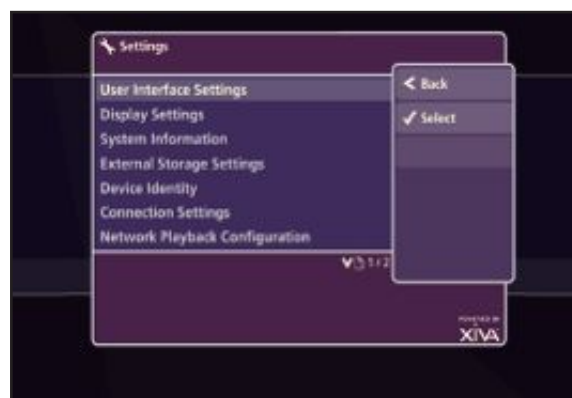
Configuring Settings

The table below contains a brief summary of the configuration options available in the **Settings** menu. The columns to the right headed **For You** and **For Your Installer** indicate whether the setting in the left hand column should ideally be amended by the user or the installer. Users are advised not to attempt configuration of any of the settings marked with a **X** in the **User** column without first consulting their dealer or installer.

A pdf of this manual may be downloaded from the Support section at www.imerge.co.uk.

Accessing the Settings Menu

- From the Admin UI Main Menu, select the **Set Up** screen, and from that, the **Settings** screen.



Setting Name	Description	For You	For Your Installer
Connection Settings	How your unit accesses the Internet, or a home network.	X	✓
Internet Access	Choose the method your unit uses to access the Internet.	X	✓
Edit Ethernet Settings	Make changes to the Ethernet configuration of the unit.	X	✓
View Assigned Ethernet Settings	Display the current Ethernet configuration of your unit.	✓	✓
Display Settings	This option contains settings for ensuring the user interface displays correctly on your television set or touch panel.	X	✓
Interface Style	Configure the Sound Server to use either the TV or Admin UI.	✓	✓
User Interface Settings	Change User Interface attributes, eg colour, screensaver.	✓	✓
System Information	Contains important information about the system.	✓	✓
Reset System	Reset the unit to factory default settings or choose to clear all media from the libraries.	X	✓
Software Update Settings	The settings used by the unit to perform an online update. Any alterations to these settings could render your unit incapable of upgrading to the latest release of software.	X	✓
CD Record Settings	Change the way in which the unit records CDs. See the section entitled Recording on page 25 for more information.	✓	✓
Output Configuration	Allows you to rename and renumber Output Zones.	✓	✓
Change the PIN	The Admin UI is protected by a PIN. The default PIN is 1234 and can be changed; see page 45.	✓	✓

USE WITH A WIDESCREEN TV

The display on a widescreen TV can look unnaturally wide. To correct this you will need to switch to the Admin User Interface temporarily:

- From the Home Page, click the  Set Up icon and then **Switch to Admin UI**. You will be prompted for a PIN which is 1234. The display will switch to the Admin UI.
- Visit **Set Up** -> **Settings** -> **User Interface Settings**.
- Change the **Scaling** attribute to **Anamorphic** and save your changes.
- To return to the TV UI, from the Main Menu, select **Exit Admin**. The display will revert to the TV UI.

SETTING THE PIN

To access the Admin UI, you need to enter a PIN, which is 1234 by default. Contact Support if you forget your PIN.

To change the PIN, highlight the  Set Up icon on the Home Page and press the  **Select** key. Scroll left until you highlight the Change PIN button and press the  **Select** key.

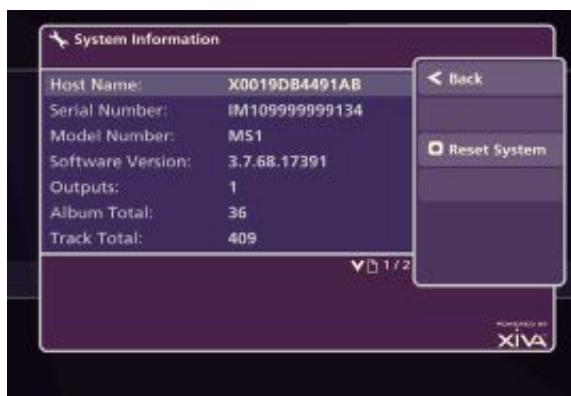
Enter your existing PIN to gain access, then type in the new one. Save the new setting.

RESETTING THE SYSTEM

Should you decide you want to remove all the media from your Sound Server's hard disc drive, or to revert all settings to their factory defaults, you can do so via the Admin User Interface.

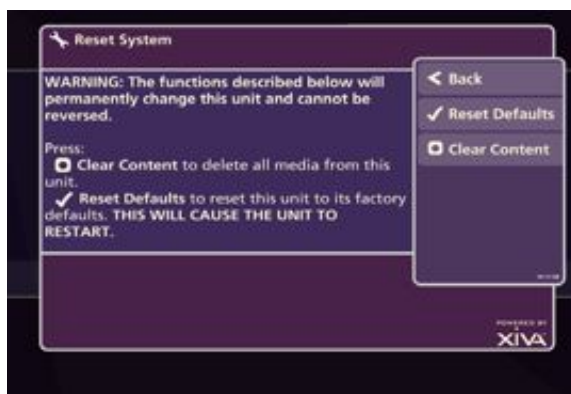
- From the Admin UI Main Menu, select **Settings**, then **System Information**.

The **System Information** screen will be displayed.



- Press  **Reset System**

The **Reset System** screen will be displayed.



RESETTING TO FACTORY DEFAULTS

If you reset the unit to the factory defaults, all personal customisation, for instance, changes to the aspect ratio of the display, will be removed. Once removed, this is not recoverable, although there is nothing to stop you reapplying the changes yourself.

CAUTION: this will reset all your network settings, which may render your system unuseable

- Press  **Reset Defaults**.

The unit will shut down and restart automatically.

Note that your PIN will not be reset by this process.

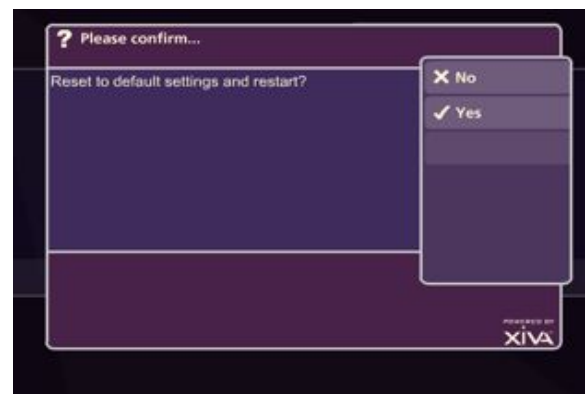
ERASING ALL MEDIA FROM THE UNIT

This can be achieved as follows:

CAUTION: This process will permanently delete all your albums and videos and cannot be reversed.

- From the **Reset System** screen, shown above, select  **Clear Content**.

A **Confirm** screen will be displayed.



- Press  **Yes** to confirm that you wish to proceed.

The **Enter Password** screen will be displayed.



- Enter the System Password, which is *ResetMyMedia*.

Note that the password is case-sensitive.

The unit will shut down and restart automatically, and all audio and video media will be erased.

If you have a large amount of media on your Sound Server, the erase-then-restart process can take some time.

HARDWARE SPECIFICATIONS

Note: the specification and design of these products are subject to change without notice.

S4000

General

- System..... HardDisk SoundServer
- Internal hard drive capacity..... 500Gb
- Power Requirements..... AC 110-240V ~50Hz/60Hz
- Power Consumption..... 60W Max
- Current..... 0.3-0.6A
- Weight..... 10.6 Kg
- Dimensions... 95mm(H) x 430mm(W) x 325mm(D)
- Ambient operating temperature..... 5-35°C
- Operating humidity... 10-90% RH (non-condensing)

Video Output

- Connector..... HDMI
- Output resolution..... 480i-1080p

Audio Outputs

Analogue Output

- Output level..... 2V RMS
- Output impedance..... 600Ω
- Connector..... RCA jack

Digital Output

- Optical output connector..... Toslink
- Coaxial output level..... 500mVp-p/75Ω
- Coaxial output connector..... RCA jack

Analogue Audio Characteristics (typical)

- Frequency response..... 20Hz to 20kHz ± 0.5dB
- S/N ratio (@1KHz)..... 100dB (A weight)
- Dynamic range..... better than 96dB
- Total harmonic distortion (@1kHz)..... 0.003%
- Channel separation (@1KHz)..... 110dB

Communications

Ethernet

- Connector..... RJ45 (10 Base T/100 Base T) / 1000BT

IR Input

- Maximum input level..... 5V
- Connector..... 3.5mm jack

USB 1.1/2.0 (2 connectors)

- Connector..... Type A USB socket

Accessories

- Power cord..... 4
- Remote control unit..... 1
- AAA (R03P) dry cell batteries..... 2
- Operating instructions..... 1
- Rack mounting kit (2 x ears, 8 x screws)..... 1

TERMS & CONDITIONS

XiVA™ SOFTWARE CUSTOMER SERVICE AGREEMENT

Your next-generation XiVA™ home media appliance (your Sound Server) is powered by XiVA™ Software brought to you by Prism Media Products Ltd ("Prism"). This agreement explains the terms and conditions that will apply to your use of XiVA™ Software.

Definitions in this Agreement

"Prism" or "we" means Prism Media Products Ltd (company registration number 2719511) whose registered office is at The Old School, High Street, Stretham, Cambridgeshire, CB6 3LD, England, United Kingdom;

"Software" means the XiVA™ Software on your Sound Server and related XiVA™ accessory software.

"Service" means the use of XiVA™ Software related services provided to you by Prism, for example the registration service via the Internet.

"You", "your" and "yourself" means you, the person entering into this agreement with Prism;

"Registration Data" means your name, address, postcode and telephone number (optional) or email address (optional).

Service Charges

You will be responsible for the interoperability between your XiVA™ home media appliance (your Sound Server), your TV set and the public telephone service and all related charges.

XiVA Software Privacy Policy

Prism respects the privacy of your information and will handle any personal information you might supply to us when you register your equipment in accordance with the XiVA™ Software Privacy Policy. A copy of this Privacy Policy is included as a part of this document and forms part of these terms and conditions. Please read it carefully.

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You agree not to use the Software and/or Service in a way that may reasonably be expected to interrupt, disturb or impair the working of the XiVA™ Software Service. You will not insert or knowingly or recklessly transmit, distribute, upload or otherwise make available emails, software, data or files that contain a virus or corrupt data; seek unauthorized entry into back office; hack into any aspect of the Software or Service; knowingly corrupt data; circumvent, or attempt to seek to circumvent, any of the security safeguards of Prism or any of its suppliers; make any business use of the Service; or assist any third party to do any of these things. By registering, you agree to these terms and conditions.

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advised of the possibility of such damages, losses or expenses.

Limitations of Prism's Liability

In no event will Prism or its suppliers be liable to you or any third party for any loss of profits, loss of data, loss of revenue, loss of or loss of use of software, loss of or loss of use of equipment, to which the Sound Server is connected, business interruption, or other indirect, consequential, special, or incidental damages of any nature arising from or relating to your use of the Software, even if Prism has been advised of the possibility of such damages. You understand that these limitations of Prism's and Prism's suppliers' liability are a fundamental term of this agreement.

Changes to the XiVA™ Software Service

Prism reserves the right in its absolute discretion at any time and without notice to users of the Software to add, remove, amend or vary features of the Software or Service, temporarily or permanently, or on notice to all users to discontinue the Service altogether at any time in its discretion. You agree that Prism shall not be liable to you or to any third party for any modification, suspension or discontinuance of the Service.

Prism also reserves the right to change the terms and conditions of this agreement. Such changes shall be effective upon notification by Prism. You are responsible for viewing any new terms and continued use after notification will confirm acceptance of such changes.

Invalidity

If any part of these terms and conditions are unenforceable (including any provision in which we exclude our liability to you) the enforceability of any other part of these terms and conditions will not be affected.

Governing Law

These terms and conditions shall be governed by and interpreted in accordance with the laws of England and Wales whose courts shall have jurisdiction to resolve any disputes between us. The official text of this agreement shall be in English. In the event any dispute concerning the construction or meaning of this agreement, reference shall be made only to this agreement as written in English and not to any translation into another language. If any provision of these terms and conditions is held by a court of competent jurisdiction to be contrary to the law then such provisions shall be construed as far as possible to reflect the intention of the parties and the other provisions shall remain in full force and effect.

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These terms and conditions set out the whole of the agreement relating to our supply of the Software and Service and shall supersede any prior agreements or representations in respect thereof. These terms and conditions cannot be varied except in writing, which can be delivered by electronic mail by Prism. In particular nothing said by any sales person on behalf of Prism or a Prism Business Partner should be understood as a variation of these terms and conditions or an authorised representation about the Service or the nature and quality of items displayed thereon. Prism shall have no liability for any such representation being untrue or misleading.

No person other than the parties to this agreement shall have the right to enforce any of its terms under the Contracts (Rights of Third Parties) Act, 1999.

These terms do not relate to your purchase of the XiVA™ home media appliance itself, which is governed by a separate warranty agreement provided by Prism's Business Partner or their agent.

Assignment

You shall not assign any of your rights or obligations under these terms and conditions without Prism's prior written consent. Prism shall have the right to assign or otherwise delegate all or any of its rights or obligations under these terms and conditions on notification to you.

Waiver

Prism's failure to exercise or enforce any of its rights under these terms and conditions shall not constitute a waiver of any such right.

Notices

Any and all notices to be given by either Prism or you to the other under these terms and conditions shall be deemed sufficiently given when sent by email or facsimile transmission in each case addressed to you at the email address or facsimile number you have given us or to Prism at the email address or facsimile number displayed at www.imerge.co.uk.

BY USING THE SERVICE, I CONFIRM THAT I HAVE READ AND UNDERSTOOD THIS ENTIRE AGREEMENT AND I AGREE TO ALL THE TERMS OF THIS AGREEMENT AS STATED ABOVE.

XiVA™ Software Service Privacy Policy

Please read the following to learn more about our XiVA™ Software Service privacy policy and data-protection practices.

Prism values the privacy of its registered users. We are strongly committed to protecting the privacy of users of our interactive products and services as well as to respecting the Data Protection Act 1998. Prism will only collect and use personal information about you as specified below in accordance with this Policy.

The XiVA™ Software Service Privacy Policy discloses our privacy practices and contains detailed information about exactly how your personal information will be treated:

- Who are we?
- What information of yours do we collect?
- What do we do with the information we collect?
- Will Prism share any of your personal information?
- How you can learn what personal information we have?
- What is the opt-out policy?
- What types of security procedures are in place to protect your information?
- Will Prism change its policy?

Who are we?

Prism Media Products Ltd (Prism) welcomes you as a XiVA™ Software user. We developed your home media appliance (your Sound Server) and it is 'powered' by our XiVA™ Software. Our company headquarters are located in Cambridge, United Kingdom and full details of how you can contact us can be found at the end of this document. The provision of goods, services and information to you may also involve our business partners and other carefully selected third party companies.

What information of yours do we collect?

When you register with Prism, we need certain information – such as your name, address, postcode, and telephone number or email address - in order to provide service to you. Once you register with Prism you are not anonymous to us. By submitting your information you agree to the use of that information as set out in this Policy. We may also use that information to let you know of additional products and services about which you might be interested.

In addition to the information you voluntarily provide by registering, Prism will also collect technical information from your Sound Server on a regular basis, so that, in the event that you contact technical support, we will have information available to help diagnose technical issues. The file upload will take place no more frequently than once every seven days and will include the transfer of a number of small files pertaining to your system's performance. At no point will we gather any personal information, and the information we do gather will identify you to Prism only, through the unique serial number of your Sound Server. This information will be stored on our secure server and will at no stage be made available to any third parties.

Please note that sending and receiving this information will necessitate sending small amounts of data over your internet connection. If you prefer to opt out of using this service, you can do so by altering the relevant setting in the software user interface.

What do we do with the information we collect?

We may use personal information collected about you to let you know about new goods, services or offers that you might find interesting; or functionality changes and enhancements to the Service, i.e. feature upgrades; or changes to our terms and conditions of use.

Will Prism share any of your personal information?

Personal data will be collected, processed by Prism and forwarded to the relevant Prism Business Partner for the purpose of providing related services, as described earlier. However, Prism will not trade, sell or rent your personal information (such as name, address, phone number, or email address) to third parties world-wide for targeted services or marketing purposes without your consent. And, we also protect your privacy by limiting employee access to the use of customer data. We may provide aggregate statistics about our sales, customers, music tastes, usage patterns and other site information to reputable third parties, but these statistics will not include any information that could personally identify you unless we have your consent.

Prism reserves the right to access and disclose individually identifiable information to comply with applicable laws and lawful government requests, to operate its systems properly, or to protect itself or its users.

How you can learn what personal information we have?

You may send us email at: support@imerge.co.uk or write to us at our headquarters address given at the end of this document. A nominal fee may apply to this request.

What is the opt-out policy?

You will be given an opportunity to select a level of privacy associated with your use of the Service during the registration process, to determine whether and under what conditions information entered during the registration process or collected subsequently may be shared with third parties. You can modify your selection at a later date by revisiting the relevant page, accessed via the menu screen – your changes will normally take effect within 60 days of your re-registration – alternatively you may send your request in writing to us at the address given at the end of this document.

What types of security procedures are in place to protect your information?

Prism is committed to protecting the privacy of its customers and we have taken extensive measures to ensure that the information we gather from you will be secure and confidential. While we recognize that the Internet is not a completely secure medium of communication, Prism has taken steps to safeguard the security of any information we collect from your XiVA™ home media appliance by using Pretty Good Privacy (PGP) technology which encrypts the information you input on your system before it is transmitted to us. In addition, we have strict security procedures covering the storage and disclosure of your information in order to prevent unauthorized access and to comply with the Data Protection Act 1998. This means that sometimes we may ask you for proof of identity before disclosing any personal information to you.

Will Prism change its policy?

When you supply your registration data you consent to the collection and use of your information by Prism as described in this policy. If we alter our Privacy Policy in any way we will notify you and will post those changes on our website: www.imerge.co.uk so you can be aware of anything that may affect you in the way we collect, use or share information with others. If you do not agree to the changes in the Policy, in such event you should contact us promptly, in the absence of which the changes will be deemed accepted by you. You will be responsible for viewing any alterations to our Privacy Policy - a written copy can be requested from any of our Prism offices.

Contacting us

If you have any questions or concerns about this Privacy Policy or the operation of the Service, you can contact us by email at: support@imerge.co.uk, or by writing to the: XiVA™ Software Administrator, Prism Media Products Ltd, The Old School, High Street, Stretham, Cambridgeshire CB6 3LD, England, United Kingdom.

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Version 2.2

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12. Access. GD3 Data may terminate this agreement and block access to the Metadata immediately if the End User violates this Agreement. GD3 Data may, at its sole discretion and without prior notice, block future access to the Metadata on a per unit or bulk basis if an End User or class of End Users violates this Agreement.

13. Infringements. GD3 Data shall have the right, in its sole discretion, to prosecute lawsuits against third persons for infringement of GD3 Data's rights in the

Metadata or Subscribed Databases that are related to this Agreement with End Users or are otherwise brought to GD3 Data's attention.

14. Termination for Cessation of Business. GD3 Data may terminate this Agreement upon thirty (30) days notice if GD3 Data ends its business activity of supporting and maintaining the Subscribed Databases.

15. Survivability. Should any term or provision of this Agreement be determined to be void or otherwise ineffective by a court of competent jurisdiction, the remaining terms shall be given full effect. Each party's obligations to keep information confidential and to indemnify and hold the other party harmless shall survive any such determination or any breach of this Agreement.

16. General. This agreement and performance hereunder shall be governed by the laws of the State of Indiana. The parties consent and agree to exclusive jurisdiction and agree that all proceedings relating to the subject matter hereof shall be maintained in the courts whose jurisdiction includes Indianapolis, Indiana.

17. Force Majeure. Neither party shall be liable or be deemed to be in default for any delay or failure in performance or interruption resulting directly or indirectly from any cause or circumstance beyond its reasonable control, equipment or telecommunications failure, labor dispute, or failure of any third party to perform any agreement that adversely affects such party's ability to perform its obligations hereunder.

2 YEAR PRODUCT WARRANTY

Thank you for purchasing this Imerge product. We trust you will enjoy using your S4000 for many years to come.

This product has undergone stringent testing during manufacture and if, after reading the User Guide, you believe that there is a problem with the product, please contact the Imerge dealer who supplied it, as your dealer will be able to advise how the problem can best be corrected.

This guarantee applies provided the product is handled properly for its intended use and in accordance with its operating instructions.

This guarantee does not apply:

- if the serial number or warranty sticker on the product has been altered, tampered with, removed or made illegible;
- if repairs or product modifications and alterations have been executed by unauthorised service organisations or persons;
- if damage is caused by accidents including but not limited to lightning, water or fire, misuse or neglect;
- if the product has been incorrectly installed, resulting in damage to components;
- to costs of shipment, transportation, or associated insurance costs, to or from an Imerge dealer or Imerge Service Centre

These statements do not affect your statutory rights as a consumer under applicable national legislation in force, nor your consumer's rights against the dealer from whom you purchased the product.

Please do not return your product directly to Prism, as this will result in unnecessary delays in the repair process.

In order to avoid unnecessary inconvenience, we advise you to read the user documentation carefully before contacting your dealer. Should you have any questions, which your dealer is unable to answer, please contact:

Imerge Customer Support Helpdesk:

<http://www.imerge.co.uk>

Imerge UK and International Helpdesk:

Phone: +44 (0)1353 648 888

Fax: +44 (0)1353 648 867

Email: support@imerge.co.uk

Product Registration

- receive prompt technical support
- obtain product enhancements

If you have not yet registered your equipment you can do so online at www.imerge.co.uk/support; alternatively, please use the form on the back cover of this manual.

TRADEMARK INFORMATION

All brand names, product names, and trademarks are the sole property of their respective owners. Windows is a registered trademark of Microsoft Corporation. Windows 95/98/Me/XP and Windows NT/2000 are trademarks of Microsoft Corporation.

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Please take a moment to register your Networked Audio Video product.

Name*

Installation Address*

Postal/Zip Code*

Country*

Product Model

Product Serial Number*

Telephone Number

Email

The information you have entered will be held by Prism Media Products Ltd. ('Prism') in accordance with the XiVA Customer Service Agreement, supplied with your Networked Audio Video Product.

Benefit from future information:

- New product features.
- Entertainment services.
- Information on your product.

I am happy for Prism to contact me in the future with information on my Networked Audio Video System and other Prism products and services.

☐

I confirm that I have read and accept the XiVA Customer Service Agreement.

☐

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POSTAGE
STAMP
REQUIRED

Customer Support HelpDesk,
Prism Media Products Ltd.
The Old School,
High Street,
Stretham,
Cambridgeshire
CB6 3LD
UK



Please note:- a photocopy of this card is acceptable for registration purposes

IMERGE

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